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# ELECTRICAL WIRING ODIAGRAM

Passenger Car 1980

TOYOTA MOTOR SALES CO.,LTD.

# TOYOTA

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Pub.No. 98944

#### **FOREWORD**

This booklet contains electrical wiring diagrams for all passenger cars of Toyota vehicles except U.S.A. and Canada.

Each wiring diagram is shown by simple fuse circuit, short line, and rough sketch so as to make it easy to see. Please use this booklet together with body repair manuals for repair or inspection of electrical problems.

All information contained in this booklet is based on the latest information available at the time of publication. Toyota reserves the right to make changes without notice.

TOYOTA MOTOR SALES CO.,LTD.

Le présent livret convéhicules sauf pour E.

Afin de faciliter la d circuit simple de fusi de ce livret pour la r

les manuels d'enteretie

Tous les renseignement Cependant, nous nous modifications.

#### CONTENTS:

TOYOTA 1000 STARLET TERCEL COROLLA SERIES CELICA CORONA CRESSIDA CROWN SERIES

W = White

Y = Yellow

V.S.V. = Vacuum Switching Valve

CONTENUE:

#### NOTE:

When reading the wiring diagram, following should be noted.

Wire colors are indicated by an alphabetical code.

CARINA

The 1st letter indicates the basic wire color and the 2nd indicates the stripe color.

B = Black L = Light Blue Br = Brown Lg = Light Green G = Green O = Orange Gr = Grey

Example: RG indicates a Red wire with a Green line.

Legend in the bracket [ of the wiring diagram shows the grid location of mating connection.

3. Broken lines in the wiring diagram are for varied models or optional equipment.

The following abbreviations are used in this wiring diagram.

A/C = Air Conditioner N.S.W. = New South Wales in ADR = Australia Australia A/P = Air Purifier OPT = Option A/T = Automatic Transmission P.K.B. = Parking Brake CHG = Charge PTO Power Take Off E.C.E = Economic Commission RH Right-hand For Europe RHD = Right-hand Drive Vehicles EDIC = Electrical Diesel Injection SC Spark Control Control S/W Switch EGR = Exhaust Gas Recirculation TEMP. = Temperature IG = Ignition = Throttle Positioner LH = Left-hand V.P.S. = Variable Power Steering LHD = Left-hand Drive Vehicles

#### REMARQUE:

Pour la lecture du sch

Le repérage par La première lett

Les indications

Exemple: RG fig

se trouvent les co

3. Les lignes en poi

Aus fins de comr

A/C = Cond

ADR = Austr A/P = Purge

A/T = Engre CHG = Charg

E.C.E. = Comr

EDIC = Cont de Di

l'Euro

EGR = Recir

IG = Igniti

LH = Côté

LHD = Comr

#### When repairing the wire, following should be noted;

#### ALLOWABLE CURRENT – CARRYING CAPACITIES OF WIRES

Finished Outside Diameter mm (in.)	Allowable Current (A) (Maximum Load at 12V)	Number of Wires/Individual Wire Diameter mm (in.)	Sectional Area mm² (in.²)
2.2 (0.0866)	9 (110W)	7/0.32 (0.0126)	0.5629 (0.0008724)
2.4 (0.0945)	12 (140W)	11/0.32 (0.0126)	0.8846 (0.0013711)
2.7 (0.1063)	15 (180W)	16/0.32 (0.0126)	1.287 (0.0019948)
3.1 (0.1220)	20 (240W)	26/0.32 (0.0126)	2.091 (0.003241)
3.8 (0.1496)	27 (320W)	41/0.32 (0.0126)	3.297 (0.00511)

#### e color.

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cionales.

#### 2. HANDLING AND INSPECTION PROCEDURES

(1) Pulling apart connectors

Hold the housings and pull apart. If provided with lock, release the lock first.

- Caution -

- 1. Do not pull the wiring harness.
- 2. Pull apart straight and do not twist sideways.

#### (2) Joining together connectors

- Make sure that the connectors are positioned in correct direction and insert in all the way without twisting or prying.
- 2) For connectors provided with locks, insert until the locks actuate and then check to see if properly locked.
- (3) Circuit inspection

When checking with circuit tester, the tester probe should always be inserted from the wiring harness side.

Caution

Never insert the tester probe from the terminal side of the connector.

(4) Others

Never attempt to insert an individual terminal (not set in housing) into a connector. This could distort the terminal and result in defective contact.

#### Pour la réparation du fil du schéma

#### 1. COURANT ELECTRIQUE

Co
To
(C
su
× 8

#### 2. PROCEDURES DE L'OPER

 Débrancher le connecteur En supportant le corps, serrure.

Remarque -

- Ne pas tirez le faisce
- 2. Débranchez en direc
- (2) Reposer le connecteur
  - Vérifiez si le con absolument sans bal
  - Le connecteur étan parfaitement. Ne parfaitement.
- (3) Inspection du circuit En cas d'inspecter le cir faisceau de câbles.

-Remarque -

Ne jamais insérez le teste

(4) Les autres Ne jamais tentez d'insére s'agit d'éviter de courber

# TOYOTA 1000

INDEX

#### TOYOTA 1000 ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

DR RE

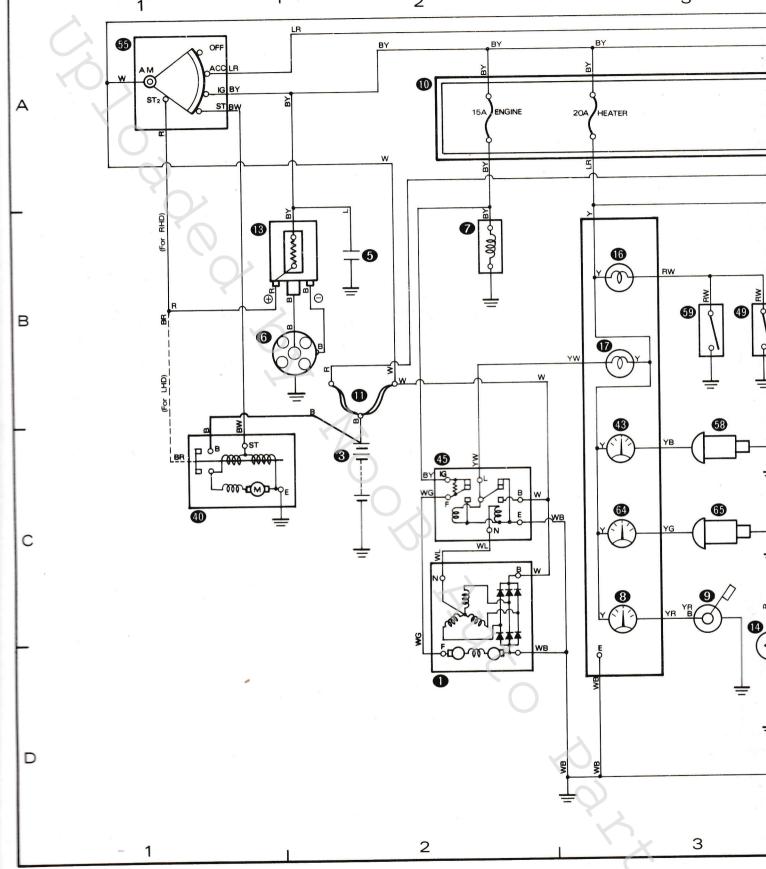
Vet Rec Rec Zün Sch Ten Dro Jer

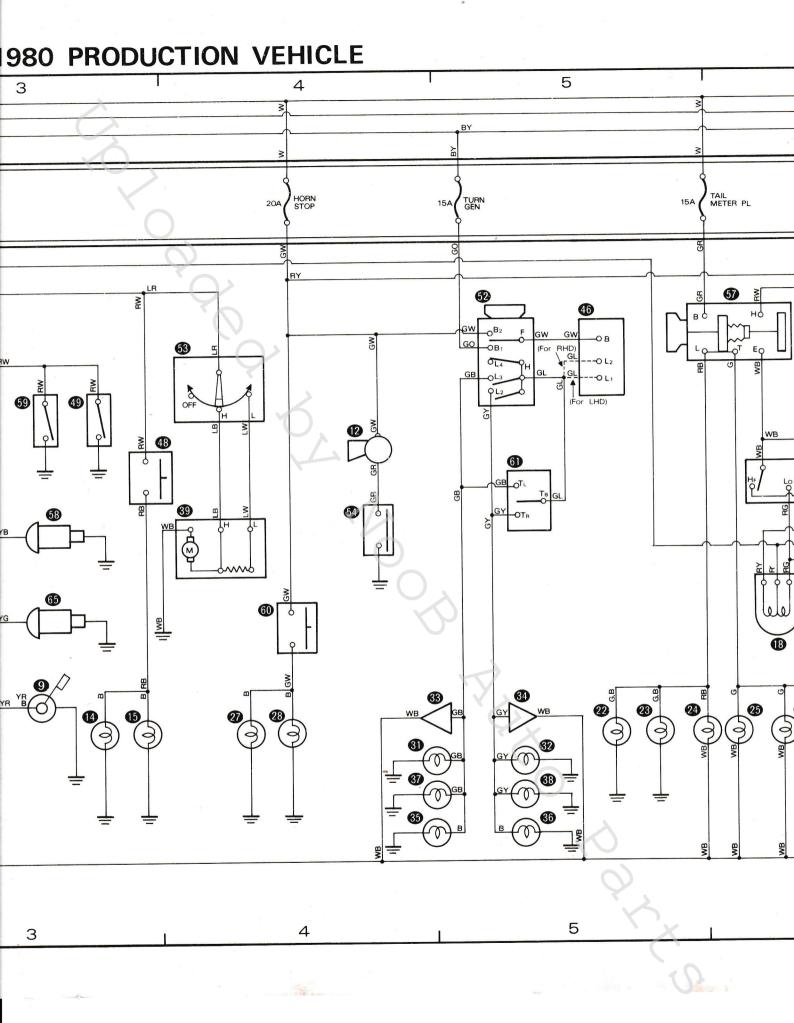
NUMBER	GRID LOCATION	COMPONENTS	NUMBER	GRID LOCATION	COMPONENTS
À 1	D-2	ALTERNATOR	35	D-5	TURN SIGNAL, REAR, LH
2	B-8	ANTENNA	36	D-5	TURN SIGNAL, REAR, RH
		100 0000 0000 0	37	D-5	TURN SIGNAL, SIDE, LH
3	C-2	BATTERY 12V	38	D-5	TURN SIGNAL, SIDE, RH
4	C-6	CIGARETTE LIGHTER			MOTORS:
5	B-2	CONDENSER	39	C-4	HEATER BLOWER
			40	C-1	STARTER
6	B-1	DISTRIBUTOR	41	B-7	WASHER
		2	42	C-7	WINDSHIELD WIPER
7	B-2	FUEL CUT SOLENOID			-
8	C-3	FUEL GAUGE	43	C-3	OIL PRESSURE GAUGE
9	C-3	FUEL LEVEL SENDER			
10	A-2	FUSE BOX	44	B-8	RADIO
11	B-2	FUSIBLE LINK	45	C-2	REGULATOR
12	B-4	HORN			RELAYS:
13	B-1	IZNUTION CON	46	B-5	FLASHER
13	B-1	IGNITION COIL	47	C-8	SPEAKER
		LIGHTS:			
14	D-3	BACK-UP, LH			SWITCHES:
15	D-3	BACK-UP, RH	48	B-3	BACK-UP LIGHT
16	B-3	BRAKE WARNING	49	B-3	DIFFERENTIAL
17	B-3	CHARGE WARNING	50	B-6	DIMMER
18	C-6	HEAD, LH	51	B-7	DOOR
19	C-6	HEAD, RH	52	B-5	HAZARD WARNING LIGHT
20	B-6	HIGH BEAM INDICATOR	53	B-4	HEATER BLOWER
21	B-6	INTERIOR	54	C-4	HORN
22	D-5	LICENSE PLATE, LH	55	A-1	IGNITION
23	D-5	LICENSE PLATE, RH	56	B-6	INTERIOR LIGHT
24	D-5	METER	57	B-6	LIGHT CONTROL
25	D-6	PARKING, FRONT, LH	58	C-3	OIL PRESSURE
26	D-6	PARKING, FRONT, RH	59	B-3	P.K.B. LIGHT
27	D-4	STOP, LH	60	C-4	STOP LIGHT
28	D-4	STOP, RH	61	B-5	TURN SIGNAL LIGHT
29	D-6	TAIL, LH	62	B-7	WINDSHIELD WASHER
30	D-6	TAIL, RH	63	B-7	WINDSHIELD WIPER
31	D-5	TURN SIGNAL, FRONT, LH			
32	D-5	TURN SIGNAL, FRONT, RH	64	C-3	WATER TEMP GAUGE
33	D-5	TURN SIGNAL, INDICATOR, LH	65	C-3	WATER TEMP SENDER
34	D-5	TURN SIGNAL, INDICATOR, RH			

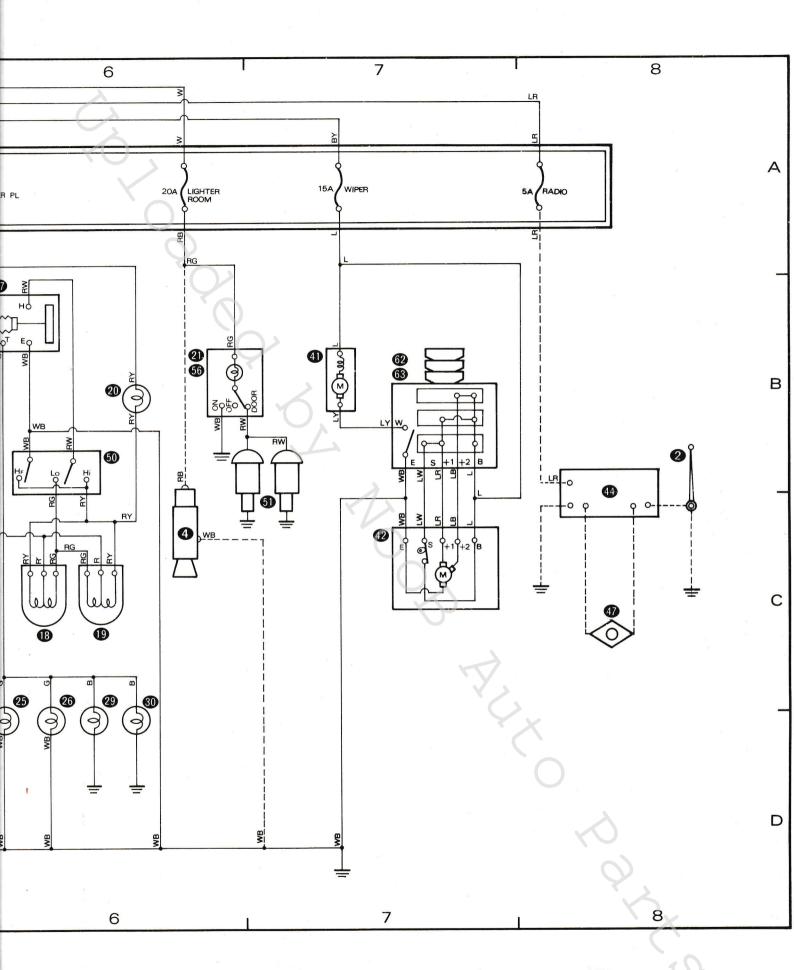
#### DIAGRAMME DE CABLAGE ELEC

Nombre	Répérage sur le plan	(
4 1 2	C-6 D-2 B-8	Allume-cigare Alternateur (a Antenne
3 13	C-2 B-1	Batterie 12V Bobine allum
5 11	B-2 B-2	Condenseur Connecteur fo
6	B-1	Distriuteur
65	C-3	Emetteur tem
47	C-8	Haut-parleur
57 55 52 49 51 56 63 50 54 61 62 60 53 58 48 59	B-6 A-1 B-5 B-3 B-7 B-6 B-7 C-4 B-5 B-7 C-4 B-4 C-3 B-3 B-3	Interrupteurs: Command Dállumage Détresse Différentie Eclairage i Essuie-glac Gradateur Klaxon Lampe clig Lave-glace Lumière d' Moteur ven Pression hu Projecteur Voyant awi
8 64	C-3	Jauge d'essenc Jauge temp ea
12	B-4	Klaxon
16 35 36	B-3 D-5 D-5	Lampes: Avertisseur Clignotant, Clignotant,

# TOYOTA 1000 ELECTRICAL WIRING DIAGRAM - 1980 PR 3 2 15A HEATER 20A В







# **STARLET**

#### STARLET ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

	GI	RID LOCA	TION			GR	ID LOCA	TION	T
NUMBER	Fig. 1	Fig. 2	Fig. 3	COMPONENTS	NUMBER	Fig. 1	Fig. 2	Fig. 3	COMPONENTS
1	C-3	A-4	D-6	A/C AMPLIFIER	56	0.2			MACHET OLLUTOU
			C-2		57	C-3	A-1 C-7	A-2 B-7	MAGNET CLUTCH METER (+B)
2	D-1	C-2	D-2	ALTERNATOR	58	-	B-8	B-8	METER (-)
3	C-2	B-2	B-2	BATTERY 12V			-		MOTORS:
					59	B-4	A-1	A-2	COOLING FAN
4	C-8	C-7	C-8	OLO A DETTE LIGHTED	60	D-2	C-1	C-1	ELECTRIC FAN
5	€-8	C-6	C-8	CIGARETTE LIGHTER CLOCK (OPT)	61	B-6	C-1	_	HEADLIGHT CLEANER (For Sweden)
6	B-1	C-2	B-3	CONDENSER	62	C-3	A-3	D-5	HEATER BLOWER
				7	63	C-1	C-2	B-2	STARTER
7	B-1	B-3	C-3	DISTRIBUTOR	64 65	B-5 B-5	A-1 C-8	A-1 C-8	WASHER, FRONT WASHER, REAR (OPT)
					66	D-6	A-2	B-2	WIPER, FRONT
					67	C-5	B-7	B-6	WIPER, REAR (OPT)
8 9	C-2 C-3	D-2 C-7	C-2 B-8	FUEL CUT SOLENOID FUEL GAUGE					
10	C-3	B-8	8-8	FUEL SENDER	68	C-3	C-7	B-8	OIL PRESSURE GAUGE
11	B-2	C-4	B-4	FUSE BOX	69	C-3	B-3	D-3	OIL PRESSURE SENDER
12	C-1	D-1	C-2	FUSE, CHARGE 5A FUSE, LIGHTER 10A					
13	B-8	D-4	C-4	(Ex. W. Germany)	70	B-8	D-6	C-7	RADIO
14	C-8	C-5		FUSE, TAIL-LH 5A	71	C-2	A-7	B-6	REAR WINDOW DEFOGGER
				(For W. Germany)	72	C-1	D-1	B-2	REGULATOR
15	C-8	C-5	-	FUSE, TAIL-RH 5A (For W. Germany)					
16	B-2	A-2	A-2	FUSIBLE LINK					RELAYS:
10	0-2	B-2	B-2	POSIBLE LINK	73	B-4	A-4	D-6	COOLER
					74	B-2	C-3	-	DEFOGGER (For Sweden &
17	B-4	B-1	B-1	HORN	75	C-2	C-3	B-4	Frigid Zone of Europe)  ELECTRIC FAN
					76	B-5	C-3	A-4	FLASHER
		D 0		( )	77	C-6	-	B-4	FOG LIGHT, REAR (For England)
18	B-1	B-3 C-2	B-3	IGNITION COIL	78	B-4	C-3	-	(For W. Germany & France)
				/	79	C-7	B-3	B-4	HEADLIGHT
					80	B-6	C-3	_	HEADLIGHT CLEANER
19	C-4	D-8	D-8	LIGHTS: BACK-UP, LH	81	B-3	D-4	C-3	(For Sweden) MAIN
20	C-4	A-8	A-8	BACK-UP, RH	82	B-6	B-3	B-4	TAIL LIGHT (Ex. W. Germany)
21	C-3	C-7	B-8	CHARGE WARNING	83	B-7	B-3	-	TAIL LIGHT (For W. Germany)
22	B-6	C-1	B-1	CLEARANCE, LH (Ex. W. Germany)	84	C-5	B-3	B-4	WINDSHIELD WIPER
23	C-7	C-1	×	CLEARANCE, RH	<b>X</b> /				(Intermittent) (OPT)
25	0-7	C-1	_	(For W. Germany)					
24	B-6	B-1	C-1	CLEARANCE, RH (Ex. W. Germany)	85	B-8	-		SPEAKER SWITCHES:
25	C-7	B-1		CLEARANCE, LH	00		C-3	A-3	
				(For W. Germany)	86	C-4	D-3	B-3	BACK-UP LIGHT
26 27	D-6 B-7	C-6 C-6	C-7	CLOCK (Ex. W. Germany OPT) CLOCK (For W. Germany OPT)	87 88	C-3 B-2	D-2 B-7	A-2	BRAKE WARNING LIGHT DEFOGGER
28	C-8	B-7	B-8	DOOR INDICATOR	89	C-7	D-7	C-7 D-5	DIMMER
29	B-6	**	B-8	FOG, REAR (For England)	90	D-8	D-3	D-7	DOOR COURTESY, FRONT, LH
30	C-4	B-7	-	HAZARD INDICATOR	91	D-8	A-6	A-5	DOOR COURTESY, FRONT, RH
31	C-7	D-1	D-1	(For W. Germany & France) HEAD, LH	92 93	D-8 D-8	A-6 A-6	A-6 A-6	DOOR COURTESY, REAR, LH DOOR COURTESY, REAR, RH
32	D-7	A-1	A-1	HEAD, RH	94	C-6	-	C-5	FOG LIFHT, REAR (For England)
33	D-6	C-7	C-8	HEATER CONTROL	95	B-5	D-7	D-4	HAZARD WARNING
0.0				(Ex. W. Germany) HEATER CONTROL	96 97	B-3 B-4	D-6	C-7 D-5	HEATER BLOWER MOTOR HORN
34	B-7	C-7	-	(For W. Germany)	98	A-1	D-6	C-4	IGNITION
35	D-7	C-7	B-7	HIGH BEAM INDICATOR	99	C-8	B-4	D-7	INTERIOR LIGHT
36 37	C-8 C-6	B-4 C-8	D-7 B-8	INTERIOR LICENSE PLATE (Ex. W. Germany)	100	B-6	D-7	D-4	LIGHT CONTROL
38	D-7	C-8	-	LICENSE PLATE (For W. Germany)	101	0.7			(Ex. W. Germany) LIGHT CONTROL
39	C-6	B-7	B-8	METER (Ex. W. Germany)	101	B-7	D-7	-	(For W. Germany)
40	B-7 B-3	B-7 B-7	B-7	METER (For W. Germany) P.K.B. WARNING	102	B-3	A-6	A-5	P.K.B. WARNING
42	C-4	D-8	D-8	STOP, LH	103	C-4 B-5	D-6 D-7	B-4 D-4	STOP LIGHT TURN SIGNAL
43	C-4	A-8	A-8	STOP, RH	105	C-4	A-3	D-5	VOLUME
44	C-6 C-7	D-8 D-8	D-8	TAIL, LH (Ex. W. Germany)	106	D-2	A-3	D-3	WATER TEMPERATURE
46	C-6	A-8	A-8	TAIL, LH (For W. Germany) TAIL, RH (Ex. W. Germany)	107 108	C-5	D-7 D-7	D-5 D-5	WINDSHIELD WASHER WINDSHIELD WIPER
47	C-7	A-8	-	TAIL, RH (For W. Germany)	109	B-5	B-6	C-7	WASHER, REAR (OPT)
48	C-4	C-1	C-1	TURN SIGNAL, FRONT, LH	110	B-5	B-6	C-7	WIPER, REAR (OPT)
49 50	C-5 D-4	B-1 C-7	B-1 B-7	TURN SIGNAL, FRONT, RH TURN SIGNAL, INDICATOR, LH					-
51	C-5	B-7	B-7	TURN SIGNAL, INDICATOR, EH	111	C-3	C-7	B-8	WATER TEMP GAUGE
52	D-4	D-8	D-8	TURN SIGNAL, REAR, LH	112	C-3	A-3	D-3	WATER TEMP SENDER
53 54	D-5 C-4	A-8 D-1	A-8 D-1	TURN SIGNAL, REAR, RH TURN SIGNAL, SIDE, LH					Y
55	C-5	A-1	A-1	TURN SIGNAL, SIDE, RH					
		2.1	2.1	. SIN SIGNAL, SIDE, NA					

#### DIAGRAMME DE CABLAGE EL

N	Répér	age sur le p	olan	
Nombre	Fig. 1	Fig. 2	Fig. 3	
4	C-8	C-7	C-8	Allume
2	D-1	C-2	C-2 D-2	Alterna
1	C-3	A-4	D-2 D-6	Amplifi
3	C-2	B-2	B-2	Batterie
18	B-1	B-3	B-3	Bobine
		C-2		Double
57 58		C-7	B-7	Compte
6	B-1	B-8 C-2	B-8 B-3	Compte
16	B-2	A-2	A-2	Connec
		B-2	B-2	
71 7	C-2 B-1	A-7 B-3	B-6 C-3	Dégivres Distriut
56	C-3	A-1	A-2	Embray
69	C-3	B-3	D-3	Emette
112	C-3	A-3	D-3	Emetteu
12	C-1	D-1	C-2	Fusible,
13	B-8	D-4	C-4	Fusible, (saut
14	C-8	C-5	_	Fusible, (pou
15	C-8	C-5	_	Fusible,
				(pau
85	B-8	-	-	Haut-pa
				Interrup
94	C-6	-	C-5	6
100	B-6	D-7	D-4	Com (s
101	B-7	D-7	-	Com
98	A-1	D-6	C-4	Dállu
88	B-2	B-7	C-7	Dégi
95 99	B-5 C-8	D-7 B-4	D-4 D-7	Détri
92	D-8	A-6	A-6	Eclai
93	D-8	A-6	A-6	Eclai
90	D-8	D-3	D-7	Eclai
91 110	D-8 B-5	A-6 B-6	A-5 C-7	Eclai
108	C-5	D-7	D-5	Essu
89	C-7	D-7	D-5	Grad
97	B-4	D-7	D-5	Klax
87 104	C-3 B-5	D-2 D-7	A-2 D-4	Lam
109	B-5	B-6	C-7	Lave
107	C-5	D-7	D-5	Lave
103	C-4	D-6	B-4	Lum
96	B-3	D-6 C-3	C-7 A-3	Mote
86	C-4	D-3	B-3	Proje
106	D-2	A-3	D-3	Then
105 102	C-4 B-3	A-3 A-6	D-5 A-5	Volu
9	C-3	C-7	B-8	Jauge d'
111	C-3	C-7	B-8	Jauge ter
17	B-4	B-1	B-1	Klanon
29	B-6		B-8	Lampes: Amti-
		-		(c
52 53	D-4 D-5	D-8 A-8	D-8 A-8	Clign
48	C-4	C-1	C-1	Clign
49	C-5	B-1	B-1	Clign
54	C-4	D-1	D-1	Clign
55 50	C-5 D-4	A-1 C-7	A-1 B-7	Clign
51	C-5	B-7	B-7	Clign
39	C-6	B-7	B-8	Comi
0.85		- "	2.0	is
40	B-7	B-7	-	Comb (p

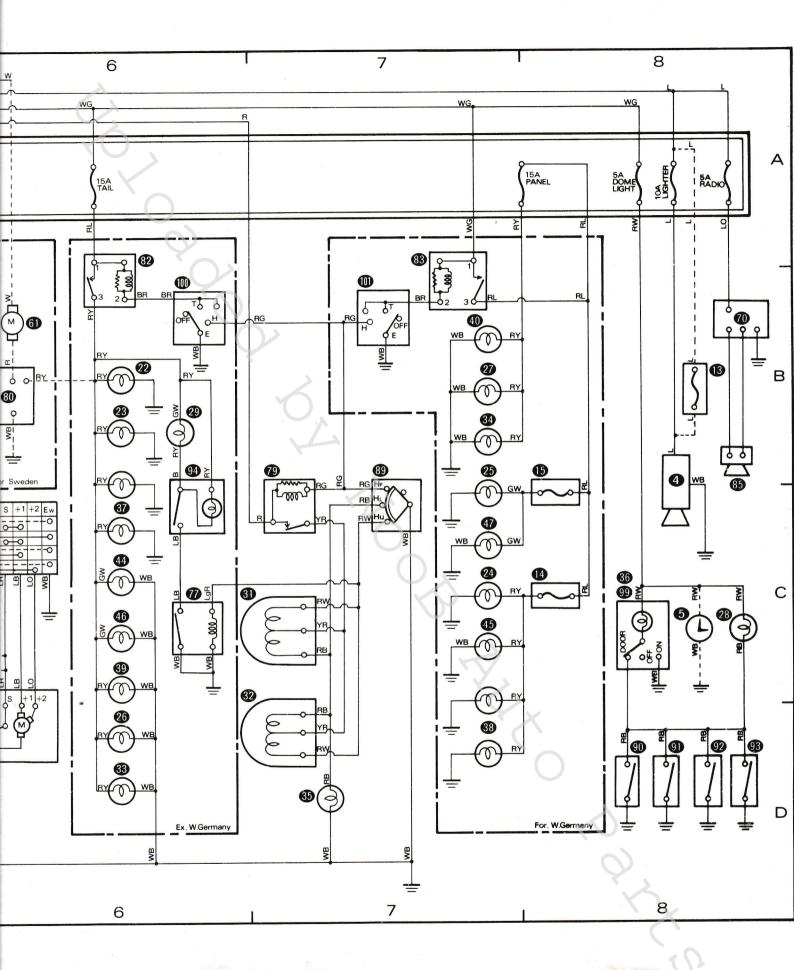
# STARLET ELECTRICAL WIRING DIAGRAM - 1980 PRODUCT 3 2 WG IG A ST<sub>2</sub> 20A ENGINE FAN MOTOR O **®** ? 62 8 6 B 41 3 LWD CWD-69 C 1 **®** 0 106 М D

2

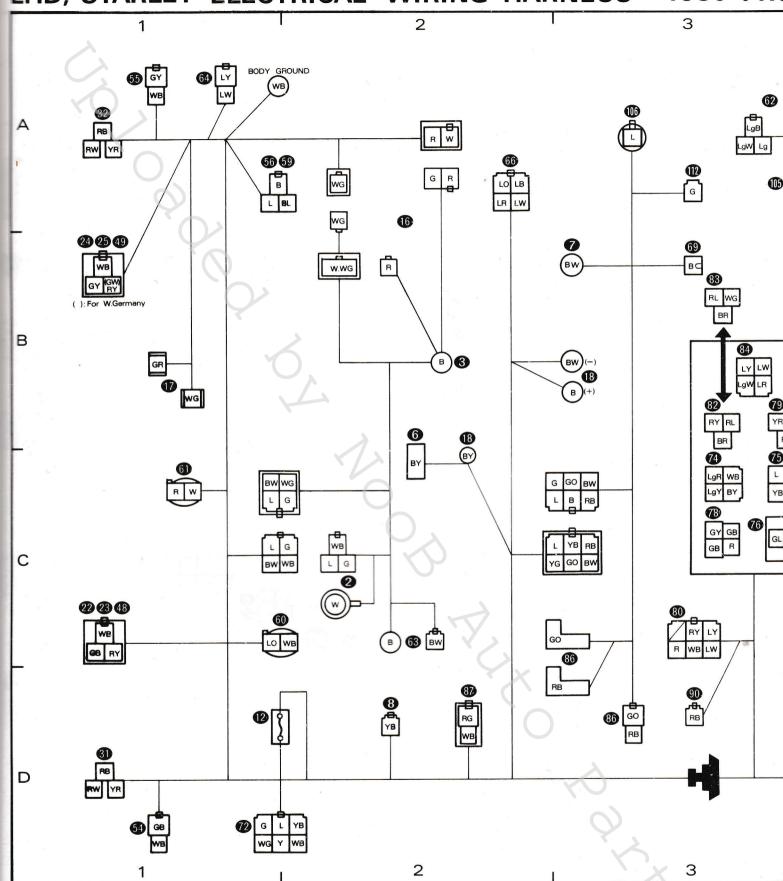
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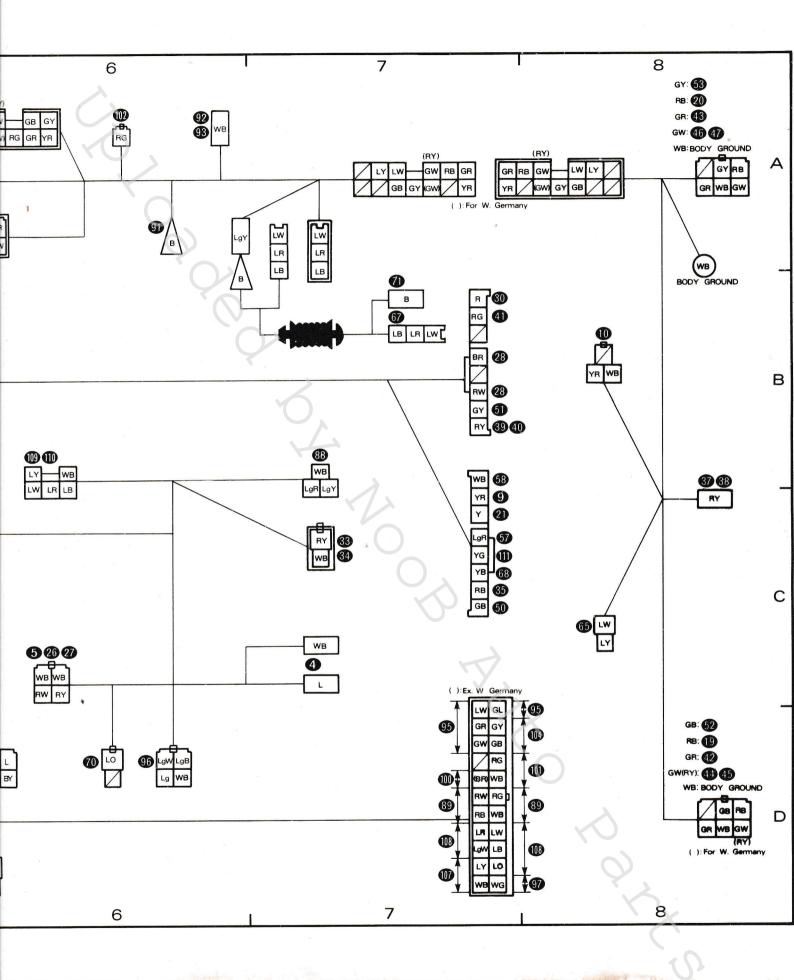
### DUCTION VEHICLE 5 6 4 15A HORN STOP 15A HEATER BACK 15A TAIL 15A WIPER TURN 62 3 95 114 76 65 GB 80 00 97 78 +1 S B E W OFF 0000 ON **9**6 ₹\_ **@** OFF 80 0 INT 0-0 0 LO 67 Hi 1 84 0olllo 56 0-20 5 4



# LHD, STARLET ELECTRICAL WIRING HARNESS - 1980 PRO



### O PRODUCTION VEHICLE 5 BODY GROUND GO (WB) LgW Lg WB BR 03 RW RB **⊕** YB YB BY WB BW ΥG 36 RW 99 RB RB RW 84 LY LW LgW LR 79 **@ @** YR R RG 75 YB (LgR) ( ): For Frigid Zone 1 5A RADIO 539 WB WB 1 (RL) 1 ( ): For W. Germany 10A 5A LgR WG WB W (For W.Germany) **∰** GR 5 4



#### RHD, STARLET ELECTRICAL WIRING HARNESS-1980 P 3 2 **5** GY BODY GROUND 64 (WB) RB A RW YR 55 59 B 87 RG GO 24 49 WG G R WB 16 GY RY F W.WG В WG **3**(B **1** GR 81 YB P YG GO BODY GROU C 22 48 60 **7** BW WB LO GB RY 0 **@**[G 3D RB BW RW YR D 0

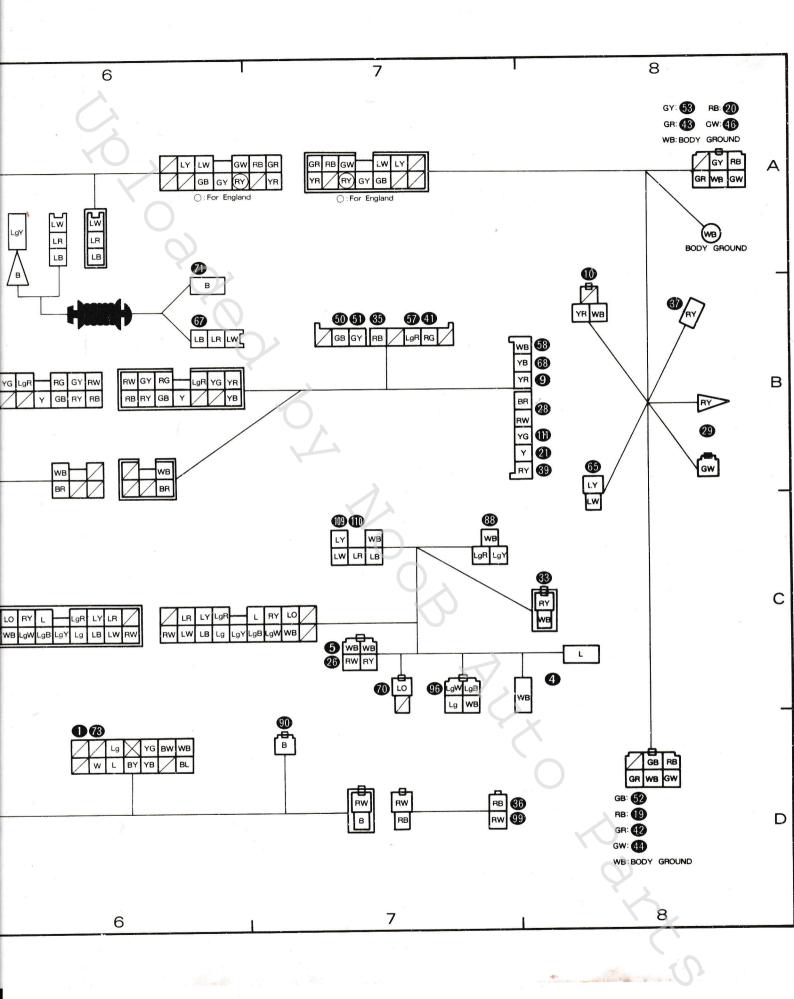
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1

3

# O PRODUCTION VEHICLE 5 RG RG ():For England WB BR **1** LW LR LB LO YB WB 0 RY RL **79** R BR 15A HEATER BACK 15A 15A LR LgW **®** GR 81 B DY GROUND WB LgB LgW Lg M AB 89

4 5



# **TERCEL**

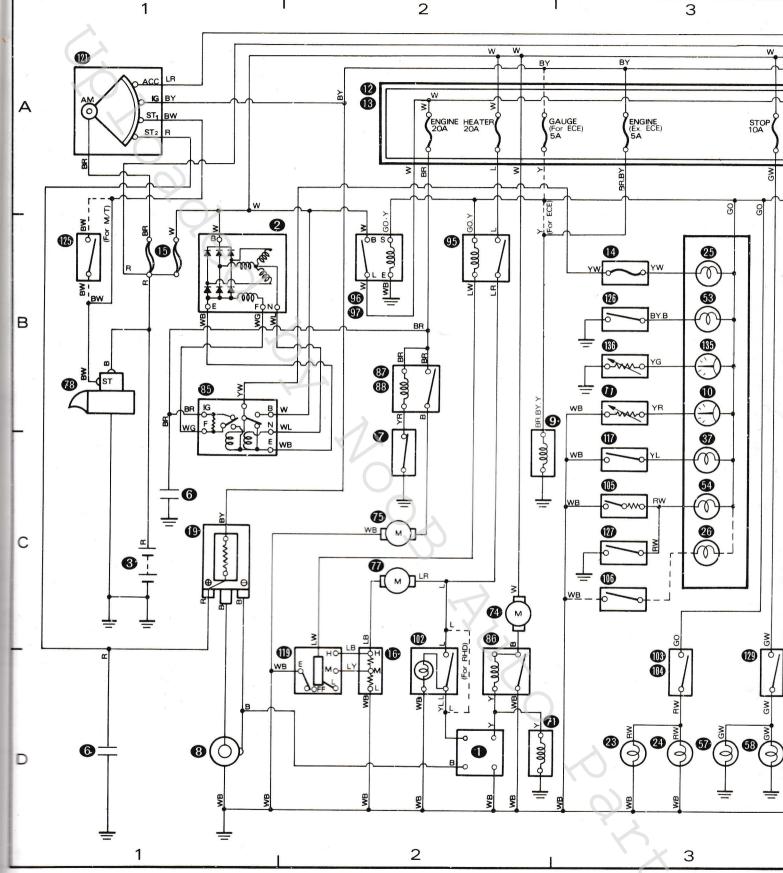
#### TERCEL ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

	GR	ID LOCA	TION			GF	IID LOCA	TION	
NUMBER	Fig. 1	Fig. 2	Fig. 3	COMPONENTS	NUMBER	Fig. 1	Fig. 2	Fig. 3	COMPONENTS
1 2	D-2 B-1	B-4 C-2	B-7 C-2	A/C AMPLIFIER (Ex. ECE) ALTERNATOR	71 72	D-2	B-2 B-4	B-2 D-7	MAGNET CLUTCH METER (+B)
3	C-1	C-3	C-3	BATTERY 12V	73	-	B-4	D-7	METER GROUND MOTORES:
4	B-8	C-6	B-6	CIGARETTE LIGHTER	74 75	C-2 C-2	D-1 A-1	D-1 A-1	A/C COOLING FAN (Ex. ECE) COOLING FAN
5	C-8 C-1	B-4	C-7	CLOCK	76	D-5	D-1	A-1	HEADLIGHT CLEANER
6	D-1	D-2	D-2	CONDENSER	77	C-2	B-5	C-6	(For ECE OPT) HEATER BLOWER
7	C-2	B-1	B-1	COOLING FAN SENSOR	78 79	B-1 C-5	B-2 A-2	B-2 A-2	STARTER WASHER, FRONT
8	D-1	B-2	B-2	DISTRIBUTOR	80 81	D-5 C-4	D-8 C-3	C-8 A-2	WASHER, REAR (For 3-Door) WIPER, FRONT
9	C-2 B-3	B-2 C-4	A-2 C-7	FUEL CUT SOLENOID FUEL GAUGE	82	D-5	A-8	A-8	WIPER, REAR (For 3-Door)
11	B-3	A-7	A-7	FUEL SENDER	83	B-8	A-5	B-7	RADIO
12	A-2	C-3	C-3	FUSE BOX (Ex. ECE)	84	B-4	B-3	C-4	REAR WINDOW DEFOGGER
13	A 2	C-6 B-3	B-4	FURT PRIVATE FREE	85	B-1	D-3	D-3	REGULATOR RELAYS:
1,000	A-2	C-7	_	FUSE BOX (For ECE)	86	D-2	C-2	C-2	A/C
14	B-3 B-1	C-3	C-3	FUSE, CHARGE 5A FUSIBLE LINK	87 88	B-2 B-2	C-3	C-3	COOLING FAN (Ex. ECE)
		0.0	0.5	1 OSTBLE LINK	89	B-4	B-2 C-6	B-5	COOLING FAN (For ECE) DEFOGGER
16	D-2	B-5	C-7	HEATER RESISTOR	90	B-7	B-3	-	DIMMER (For ECE)
17	B-4	A-2	A-2	HORN	91	B-4	B-6	A-5	FLASHER
18	B-4	B-1	-	HORN (For ECE)	92	C-4	C-6	-	HAZARD (For ECE)
19	C-1	D-2	D-2	ICAUTION COM	93	B-6	C-2	C-2	HEADLIGHT (Ex. ECE) HEADLIGHT CLEANER
19	C-1	C-3	C-4	IGNITION COIL	94	D-5	C-5	_	(For ECE, OPT)
20	_	C-8	C-8	LICENSE PLATE GROUND	95	B-2	C-6	B-5	HEATER
20		0-0	C-0	LIGHTS:	96	B-2	C-2 B-2	C-3	IGNITION (Ex. ECE) IGNITION (For ECE)
21	B-5	C-4	C-5	A/T INDICATOR (Ex. ECE)	98	B-5	C-6	A-5	TAIL LIGHT (Ex. ECE)
22	D-7	C-4	_	A/T INDICATOR (For ECE)	99	B-6	C-6	_	TAIL LIGHT (For ECE)
23	D-3	D-8	D-8	BACK-UP, LH	100	B-5	C-6	B-5	WINDSHIELD WIPER (Intermitte
24 25	D-3 B-3	A-8 B-4	A-8 C-7	BACK-UP, RH CHARGE WARNING	Ans.			2.0	
26	C-3	D-6	-	CHOKE WARNING (For LHD)	101	B-8	A-5	D-6	SPEAKER SWITCHES:
27	D-5	D-1	C-1	CLEARANCE, LH (Ex. ECE)	102	D-2	B-6	-	A/C (Ex. ECE, RHD)
28	D-6	D-1	-	CLEARANCE, LH (For ECE)	103	D-3	B-2	B-2	BACK-UP LIGHT (For A/T)
29 30	D-5 D-7	A-1	B-1	CLEARANCE, RH (Ex. ECE)				B-3	
31	C-5	A-1	C-7	CLEARANCE, RH (For ECE) CLOCK (Ex. ECE)	104	D-3	A-2	B-3	BACK-UP LIGHT (For M/T)
32	C-5	B-1	B-1	FOG (Ex. ECE OPT)	105	C-3	C-3	_	BRAKE WARNING LIGHT (For ECE)
33	D-7	B-1	-	FOG, FRONT, LH (For ECE OPT)	106	C-3	D-6	_	CHOKE WARNING LIGHT
34 35	D-7 D-8	B-1 D-8	-	FOG, FRONT, RH (For ECE OPT) FOG, REAR, LH (For ECE OPT)					(For LHD)
36	D-7	A-8	_	FOG, REAR, RH (for ECE OPT)	107	B-3	C-5	B-6 C-4	DEFOGGER
37	C-3	C-4	C-7	FUEL WARNING	108	C-6	B-7	B-4	DIMMER (Ex. ECE)
38	B-6	D-1	D-1	HEAD, LH (Ex. ECE)	109	B-7	B-7	-	DIMMER (For ECE)
39 40	B-7 B-6	D-1 A-1	A-1	HEAD, LH (For ECE)	110	D-8	C-5	C-6	DOOR COURTESY, FRONT, LE
41	B-7	A-1	A-1	HEAD, RH (Ex. ECE) HEAD, RH (For ECE)	111	D-8	A-5	B-6	DOOR COURTESY, FRONT, RE
42	B-5	B-6	C-7	HEATER CONTROL (Ex. ECE)	112	D-8	C-5	C-6	DOOR COURTESY, REAR, LH (For 4-Door)
43	D-7	B-6	-	HEATER CONTROL (For ECE)	113	D-8	B-5	B-6	DOOR COURTESY, REAR, RH
44	B-6	C-4	D-7	HIGH BEAM INDICATOR (Ex. ECE)	114	B-5	B-7	B-5	(For 4-Door) FOG LIGHT (Ex. ECE OPT)
45	B-7	C-4		HIGH BEAM INDICATOR	115	D-7	D-7	_	FOG LIGHT, FRONT
46	C-8	A-4	C-5	(For ECE) INTERIOR	116	D-8			(For ECE OPT)
47	C-5	C-8	C-8	LICENSE PLATE, LH (Ex. ECE)	117	C-3	D-6 A-7	A-7	FOG LIGHT, REAR (For ECE OF FUEL WARNING
48	D-6	C-8	-	LICENSE PLATE, LH (For ECE)	118	B-4	B-6	C-4	HAZARD
49	C-5	B-8	B-8	LICENSE PLATE, RH (Ex. ECE)	119	D-2	B-6	C-7	HEATER BLOWER
50 51	D-6 B-5	B-8	-	LICENSE PLATE, RH (For ECE)	120	C-4	B-7	B-4	HORN
52	C-7	C-4	D-7	METER (Ex. ECE) METER (For ECE)	121	A-1	B-7	C-5	IGNITION
53	B-3	B-4	C-7	OIL WARNING	122	C-8	A-4	D-5 C-4	INTERIOR LIGHT
54	C-3	B-4	C-7	P.K.B. WARNING	123	D-6	B-6	B-4	LIGHT CONTROL (Ex. ECE)
55	C-8	A-8	B-8	REAR ROOM (For 3-Door)	124	C-7	B-6	-	LIGHT CONTROL (For ECE)
56 57	C-4 D-3	B-4 D-8	D-8	RED INDICATOR (For ECE) STOP, LH	125	B-1	B-2	B-3	NEUTRAL START (For A/T)
58	D-3	A-8	A-8	STOP, RH	126 127	B-3 C-3	C-2 C-4	C-2 C-5	OIL PRESSURE P.K.B.
59	C-5	D-8	D-8	TAIL, LH (Ex. ECE)	128	C-8	A-8	B-8	REAR ROOM LIGHT (For 3-Doo
30	C-6	D-8	-	TAIL, LH (For ECE)	129	D-3	D-6	C-6	STOP LGIHT
61 62	D-5 C-7	A-8 A-8	A-8	TAIL, RH (Ex. ECE)	130	B-4	B-6	B-4	TURN SIGNAL
63	C-4	D-1	C-1	TAIL, RH (For ECE) TURN SIGNAL, FRONT, LH	131	B-5	B-7	C-4	WINDSHIELD WASHER
64	C-4	A-1	B-1	TURN SIGNAL, FRONT, EH	100			B-4 C-4	
65	D-4	B-4	C-7	TURN SIGNAL, INDICATOR, LH	132	B-5	B-7	B-4	WINDSHIELD WIPER
66	D-4	C-4	C-7	TURN SIGNAL, INDICATOR, RH	133	C-4	B-5	B-7	WASHER REAR (For 3-Door)
67 68	D-4 D-4	D-8 A-8	D-8	TURN SIGNAL, REAR, LH	134	C-4	B-5	B-7	WIPER REAR (For 3-Door)
	D-4	D-3	A-8 D-3	TURN SIGNAL, REAR, RH TURN SIGNAL, SIDE, LH	135	B-3	C-4	C-7	WATER TELEPONE
		A-3	A-3	, 5106, 611	136	20	B-1	0-7	WATER TEMP GAUGE

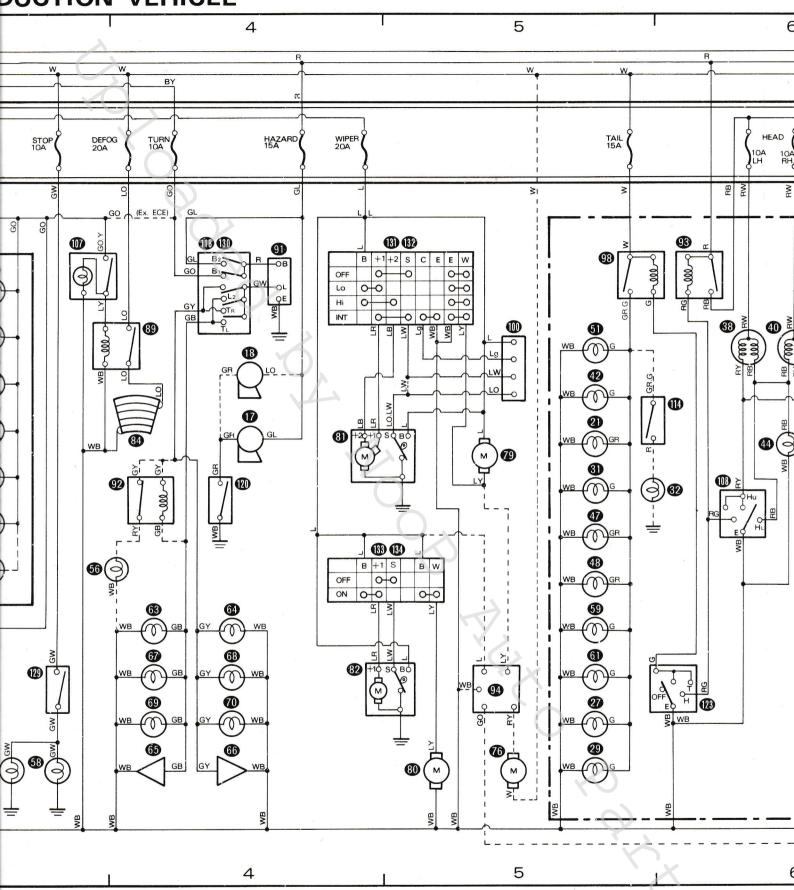
#### DIAGRAMME DE CABLAGE LECTRIQU

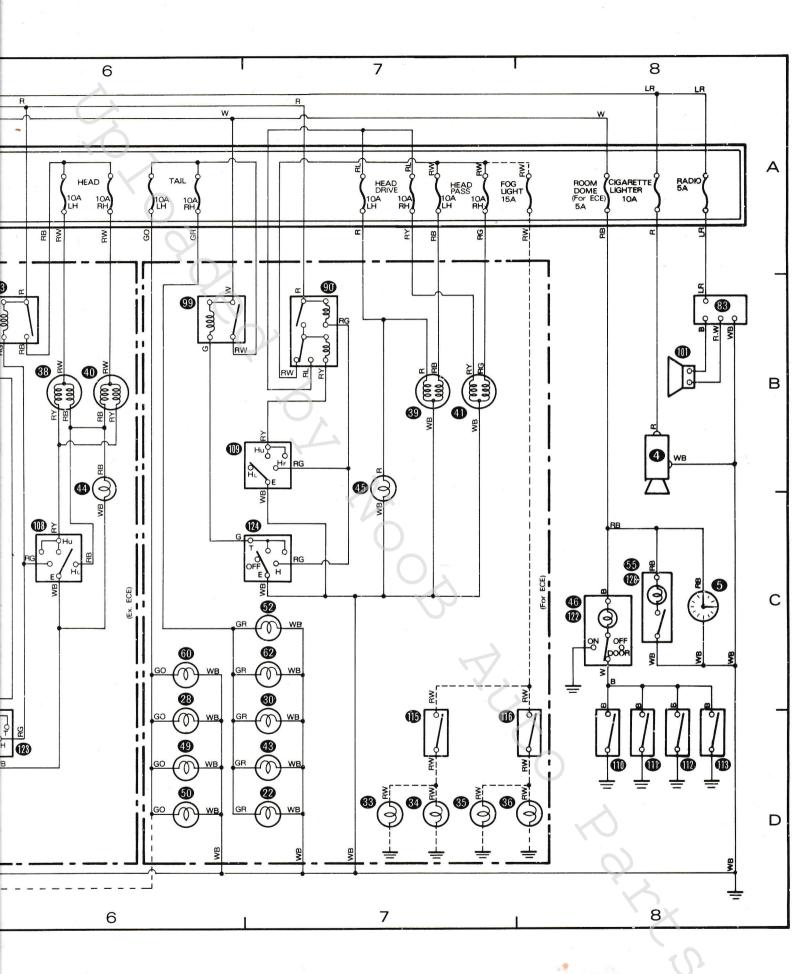
	Répé	rage sur le	plan	
Nombre	Fig. 1	Fig. 2	Fig. 3	Camposant
4	B-8	C-6	B-6	Administra
1	B-1 D-2	C-2 B-4	C-2 B-7	Amunur Amilitamur A/C (sa
3	C-1	C-3	C-3	See 124
19	C-1	D-2 C-3	D-2 C-4	Some d'unage
72	_	B-4	D-7	Commer (+8)
7	C-1 D-1	D-2	D-2	Commun
15	B-1	C-3	C-3	Common fusible
84	B-4 D-1	B-3 B-2	C-4 B-2	Deviceur
71 136	D-2 B-3	B-2 B-1	B-2 B-1	Emwar nagnétiqu Emmur amp éau
14	B-3	_	5	Fully CHARGE 5A
101	B-8	A-5	D-6	Respired
102	D-2	B-6		Immuneurs:
114	B-5	B-6 B-7	B-5	www.homaillard (sa
116	D-8	D-6	_	the state of the s
115	D-7	D-7		Amiltonuillard, av
124	C-7	B-6	_	terre ECE, OP
123	D-6	B-6	C-4	Zammunde d'éclair
121	A-1	B-7	B-4 C-5	Milliamage
107	B-3	C-5	B-6	Dispersur
125 118	B-1 B-4	B-2 B-6	B-3 C-4	Dimense neutre
122	C-8	A-4	D-5	littlinge intérieur
128	C-8	A-8	B-8	(buur 3-portes)
112	D-8	C-5	C-6	Itaur 4-portes)
113	D-8	B-5	B-6	(mur 4-portes)
110	D-8	C-5	C-6	Malinge intérieur,
111 134	D-8 C-4	A-5 B-5	B-6 B-7	munique intérieur,
132	B-5	B-7	C-4 B-4	lime-glace du par
108	C-6	B-7	C-4 B-4	Sindhemur (sauf EC
109	B-7	B-7	-	Mindamur (pour El
120	C-4	B-7	B-4	Maren Samue avertisseur
105	C-3	C-3	_	(terrin ECE)
117 130	C-3 B-4	A-7 B-6	A-7 B-4	amme avertisseur of
106 133	C-3 C-4	D-6 B-5	B-7	ampe voyant d'an
131	B-5	B-7	C-4	gace, arrière (
129	D-3	D-6	B-4 C-6	lamine d'arrêt
126	B-3	C-2	C-2	Mession huile
103	D-3	B-2	B-2 B-3	Manageur arrière (
104	D-3	A-2	B-3	Manageur arrière (
119 127	D-2 C-3	B-6 C-4	C-7 C-5	Mount avertisseur
10 135	B-3 B-3	C-4 C-4	C-7 C-7	Jaw d'esence Juan amp eau
17	B-4 B-4	A-2 B-1	A-2 -	Kaser (pour ECE)
				Lenn
32	C-5 D-7	B-1 B-1	B-1	Amedrouillard (sau
				loour ECE, OPT
34	D-7	B-1 D-8		bour ECE, OPT
				Seur ECE, OPT
36	D-7	A-8	-	mour ECE, OPT
37 53	C-3 B-3	C-4 B-4	C-7 C-7	dessend
67	D-4	D-8	D-8	Manutant, arrière,
68 63	D-4 C-4	A-8 D-1	A-8 C-1	Deputant, arrière, Deputant, avant, L
64	C-4	A-1	B-1	Digrotant, avant, F
69 70	D-4 D-4	D-3 A-3	D-3 A-3	Dignotant, latéral, Dignotant, latéral,
65 66	D-4	B-4	C-7	Marutant, voyant,
. 00	D-4	C-4	C-7	Manutant, voyant,

# TERCEL ELECTRICAL WIRING DIAGRAM — 1980 PRODUCT

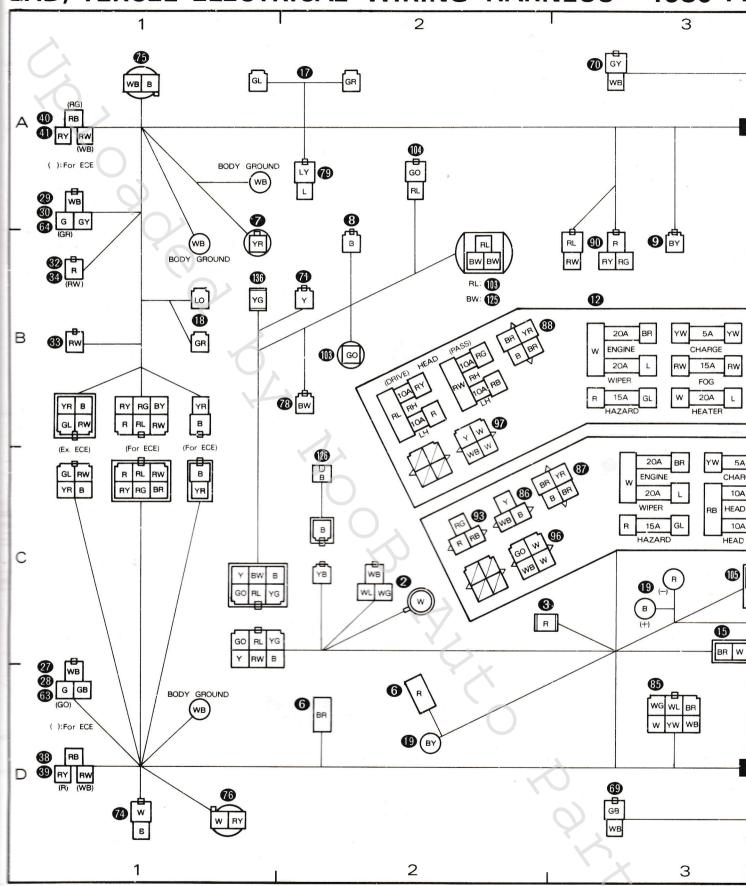


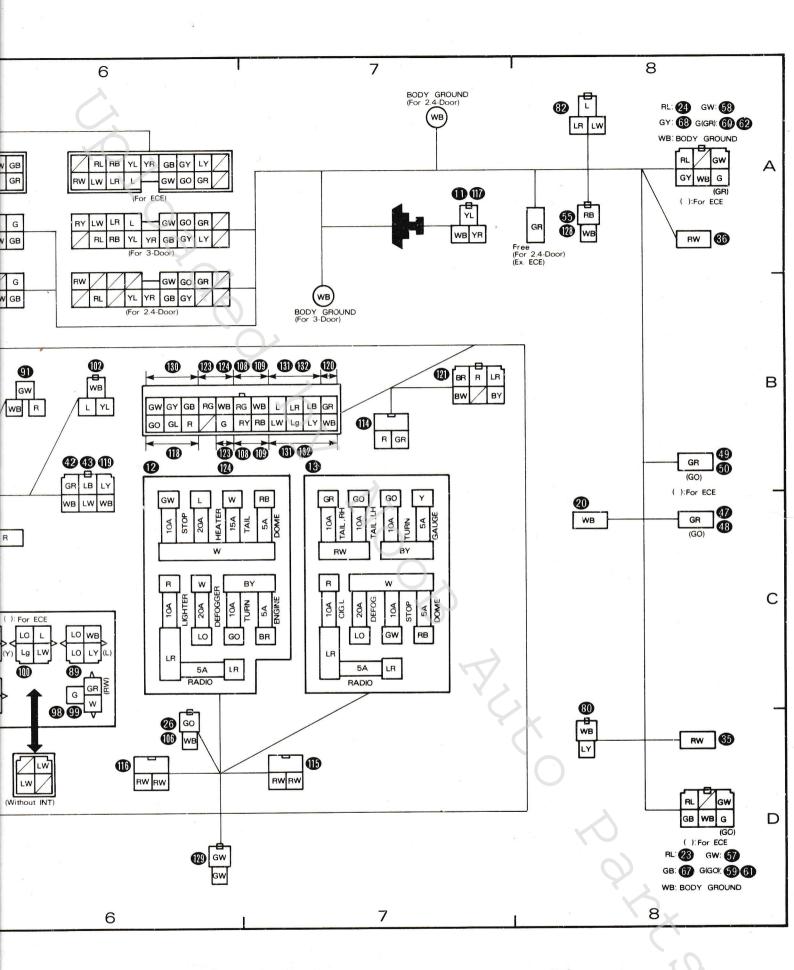
## DUCTION VEHICLE





## LHD, TERCEL ELECTRICAL WIRING HARNESS - 1980 PI



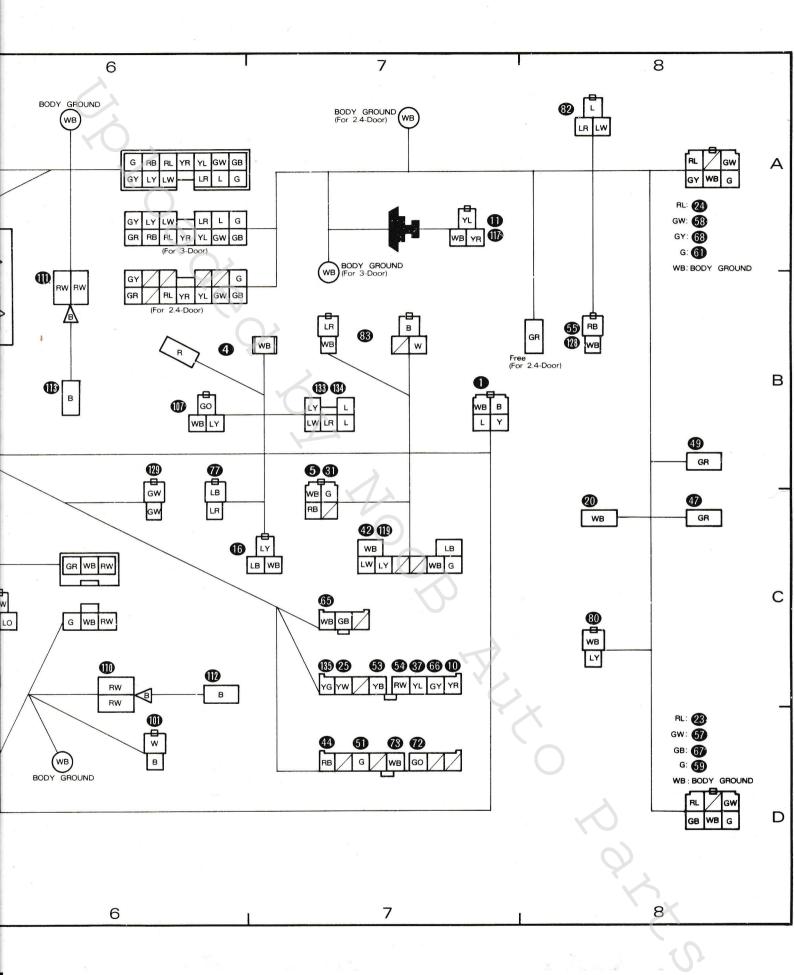


### RHD, TERCEL ELECTRICAL WIRING HARNESS - 1980 2 3 70 GY GL 40 RB А RY RW BODY GROUND (BY VR 0 BODY GROUND 29 WB 64 G GY B **1** R YG В **®** [60] **13** [BW] Ø w ENG R 15 C YB WL WG **3** WG W 6 **6** BODY GROUND BR RB RY RW **₽**(BY D GB

2

3

#### PRODUCTION VEHICLE 5 4 BODY GROUND GW GW R WB RB G LR LB Ø W G GW 10A 10A STOP 0 RADIO 1 20A 20A HEATER DEFOGGER LR 15A 10A TURN 5A 5A BY RB RL ENGINE 1 R G Œ RL: 1 BW: 125 **® ®** 1 1 1 LR LB WB GY RG 20A 5A GO GL RB Lg CHARGE ENGINE 20A 10A RW Ø **(B)** 1 1 WIPER HEAD ,LH RW RB RW 15A GL 10A LR R BR GR WB HAZARD HEAD, RH RW 84 Two B) (+) G WB RB LO ВВ (F) BR W 46 W w RB GL GO (WB BODY GROUND YG RB 5 4



## COROLLA (Sedan & Wagon) ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

NUMBER	(	GRID LO	CATION	COMPONENTS	NUMBER	(	GRID LOC	ATION	COMPONENTS	
	Fig. 1	Fig. 2	Fig. 3	OOMI, OINEIN 12	NOMBER	Fig. 1	Fig. 2	Fig. 3	COMPONENTS	
1 2	C-2 D-1	B-6 B-3	D-3 B-3	A/C AMPLIFIER ALTERNATOR	100 101	D-1 B-5	A-4 A-3	C-3 A-3	STARTER (For TE) WASHER, FRONT (Ex. Sweden)	
3	D-1	B-2	B-2	BATTERY 12V	102 104	B-5 D-5	A-6 D-8	D-8	WASHER, FRONT (For Sweden) WASHER, REAR (For Wagon)	
4 5	D-2 B-8	A-4 B-5	A-4 D-5	CHOKE HEATER COIL (For TE) CIGARETTE LIGHTER	105 107	B-5 D-5	A-6 D-8	D-3 D-8	WIPER, FRONT WIPER, REAR (For Wagon)	
6	C-4	C-5 A-4	B-5 A-3	CLOCK	108	C-1	C-3	C-3	NOISE FILTER	
7	B-2	B-4	B-3	CONDENSER	109 110	C-3 C-3	_	=	OIL PRESSURE GAUGE OIL PRESSURE SENDER	
8 9	B-4 B-2	/ =	=	DIGITAL CLOCK DISTRIBUTOR	112	B-8	B-6	D-5	RADIO	
10	D-2		-	EMISSION CONTROL COMPUTER	114	B-4	B-7	A-7	REAR WINDOW DEFOGGER (For Sedan) REAR WINDOW DEFOGGER	
11	B-2 B-2	C-2 A-4	D-2 A-4	FUEL CUT SOLENOID (For KE) FUEL CUT SOLENOID (For TE)	115 116	B-4 C-1	C-8 C-3	C-8 D-3	(For Wagon) REGULATOR	
13 15	C-3	C-5 B-8	B-4 B-8	FUEL GAUGE FUEL LEVEL SENDER (For Sedan)					RELAYS:	
16 17	C-3 C-1	B-8 B-2	B-8 B-2	FUEL LEVEL SENDER (For Wagon) FUSE CHARGE 10A	117 118	D-4 C-2	B-2	A-5 B-2	BULB CHECK (For Australia) CHOKE CONTROL	
18	A-8	C-3 B-2	B-2	FUSE TAIL 10A x 2 (For W. Germany)	119 120	B-7 C-2	C-3 B-2	B-2	DIMMER (For W. Germany) ELECTRIC FAN	
19	A-2	C-4 C-6	A-5 C-6	FUSE BOX	121 122	C-5 D-7	C-3	A-5 A-5	FLASHER	
20	C-1 C-2	B-2 D-2	B-2 D-2	FUSIBLE LINK FUSIBLE LINK	123	B-6	B-2	B-2	FOG LIGHT, REAR (For England) HEADLIGHT (Ex. W. Germany) HEADLIGHT CLEANER	
		-		(For Electric Fan Motor)	124	C-5 B-2	A-6 B-6	D-4	(For Sweden)	
23 24	B-2 B-6	B-6 D-1	D-4 C-1	HEATER RESISTOR HORN, LH	126	B-1	B-2	B-2	MAIN	
25	B-6	A-1	B-1	HORN, RH	127	C-6 B-1	B-6 B-2	B-2	RED INDICATER LIGHT (For LHD)	
26	B-2	A-3	A-3	IGNITION COIL	130	B-7 C-5	C-4 A-7	A-5 D-6	STARTER (For 2-A/T) TAIL LIGHT WINDSHIELD WIPER (Intermittent	
27 28	C-8 B-8	B-4 C-5	D-5 D-7	LIGHTS: ASHTRAY A/T INDICATOR	132	D-8	-	_	RHEOSTAT (For Australia)	
30 31	C-4	A-8 D-8	A-8 C-8	BACK-UP, LH (For Sedan) BACK-UP, LH (For Wagon)	133	C-8	D-6	D-4	SPEAKER, LH	
33 34	C-4 C-4	A-8 C-8	A-8 D-8	BACK-UP, RH (For Sedan) BACK-UP, RH (For Wagon)	134 135	C-8 D-1	A-6 -	A-7 -	SPEAKER, RH SPEED SENSOR	
. 35 36	C-3 B-3	C-4 C-4	C-4	BRAKE WARNING CHARGE WARNING	136	B-8	- 1		STEREO	
37 38	B-3 B-7	D-1	D-1	CHOKE WARNING CLEARANCE, LH	137	B-3	B-6	D-3	SWITCHES: A/C	
39 40	C-7 C-8	A-1	A-1	CLEARANCE, RH CLOCK	138 139	B-4 B-4	C-6 B-5	D-7 B-4	BACK-UP LIGHT (For 2-A/T) BACK-UP LIGHT (For KE M/T)	
41	B-4 C-4	=	_	DECK ROOM	140 141	B-4 B-4	A-5 B-5	C-4 B-4	BACK-UP LIGHT (For TE A/T)	
43	D-7	_	D-5	DOOR INDICATOR FOG, INDICATOR, REAR	142	C-4	7-0	- 3	BRAKE FLUID LEVEL WARNING (For Australia)	
45	C-7	_	A-8	(For England) FOG, REAR	143	C-3	D-3	A-5	BRAKE FLUID LEVEL WARNING (For ECE)	
46	C-7	_	D-7	(For England only Sedan) FOG, REAR	144 145	B-3 B-4	=	_	CHOKE WARNING LIGHT DECK ROOM LIGHT	
47 48	B-3 B-6	C-4 C-1	C-5 C-1	(For England only Wagon) FUEL WARNING	146 147	B-4 C-6	B-5 D-6	C-5 C-5	DEFOGGER DIMMER (Ex. W. Germany)	
49 50	C-6 B-6	C-1 B-1	_	HEAD, LH (Ex. W. Germany) HEAD, LH (For W. Germany)	148 149	C-7	D-6 D-6	D-4	DIMMER (For W. Germany)	
51 52	C-7	B-1	B-1 —	HEAD, RH (Ex. W. Germany) HEAD, RH (For W. Germany)	150 151	C-4	B-6 D-6	A-7 D-4	DOOR COURTESY, FRONT, LH DOOR COURTESY, FRONT, RH DOOR COURTESY, REAR, LH	
53 54	C-8	B-4 C-5	C-4 B-5	HEATER CONTROL HIGH BEAM INDICATOR	152 153	D-4 C-7	B-6	A-7 D-5	DOOR COURTESY, REAR, RH FOG LIGHT, REAR (For England)	
56	C-4 C-7	B-7 A-8	D-7 A-8	INTERIOR LICENSE PLATE (For Sedan)	155	B-3	A-8	A-8	FUEL WARNING LGIHT (For Sedan)	
57 58	C-7 C-8	D-8 C-5	D-8 B-4	LICENSE PLATE (For Wagon) METER	156	B-3	B-8	B-8	FUEL WARNING LIGHT (For Wagon)	
59	B-3	C-4	B-5 C-4	OIL WARNING	157 158	B-5 C-3	D-6 B-4	C-5 C-4	HAZARD WARNING HEATER BLOWER MOTOR	
60 61	C-3	C-4	C-4 -	P.K.B. WARNING RED INDICATOR (For LHD)	159 160	B-6 A-1	D-6 C-4	C-5 C-5	HORN IGNITION	
63 64	B-4 B-4	A-8 D-8	A-8 D-8	STOP, LH (For Sedan) STOP, LH (For Wagon)	161 162	C-4 C-7	B-7 D-6	D-7 C-5	INTERIOR LIGHT	
66 67	C-4 C-4	A-8 B-8	A-8 B-8	STOP, RH (For Sedan) STOP, RH (For Wagon)	163	B-1 B-1	C-6	D-7	LIGHT CONTROL NEUTRAL START (For 2-A/T)	
69 70	B-7 B-7	A-8 D-8	A-8 D-8	TAIL, LH (For Sedan) TAIL, LH (For Wagon)	165 166	B-3 B-3	A-5 B-4	C-3 B-4	NEUTRAL START (For TE A/T) OIL PRESSURE (For KE)	
72 73	C-7 C-7	A-8 B-8	A-8 B-8	TAIL, RH (For Sedan) TAIL, RH (For Wagon)	167	C-3	A-4 -	C-4 D-7	OIL PRESSURE (For TE) P.K.B. WARNING (For Australia)	
74 75	C-5 C-6	D-2 A-2	D-1 A-1	TURN SIGNAL, FRONT, LH TURN SIGNAL, FRONT, RH	168 169	C-3	D-5	D-7	P.K.B. WARNING (For ECE & General)	
76 77	C-5 C-5	C-5 C-6	B-4 B-4	TURN SIGNAL, INDICATOR, LH TURN SIGNAL, INDICATOR, RH	170	D-2 B-4	B-6 B-4	D-3 A-5	PRESSURE (For A/C) STOP LGIHT	
79	C-5	A-8	A-8	TURN SIGNAL, REAR, LH (For Sedan)	172	B-2 B-2	A-4	_	THERMO (For 3T-C Sweden) THERMO (For Australia)	
80	C-5	D-8	D-8	TURN SIGNAL, REAR, LH (For Wagon)	173	D-2 B-2 C-2	B-3 A-5	B-3	THERMO (For Electric Fan) TOP (For 3T-C Siweden)	
82	C-6	A-8	A-8	TURN SIGNAL, REAR, RH (For Sedan)	175	B-2	B-5	-	TOP (For 4K-C Sweden)	
83	C-6	B-8	B-8	TURN SIGNAL, REAR, RH (For Wagon)	176 177	B-2 C-2	-	-	TOP (For Australia)	
84	C-5	D-2	D-3	TURN SIGNAL, SIDE, LH TURN SIGNAL, SIDE, LH	178	B-5 C-2	D-6 A-3	C-5	TURN SIGNAL LIGHT VACUUM	
	C-5 C-6	D-3 A-2	A-2	(For ECE) TURN SIGNAL, SIDE, RH	179 180 187	B-5 B-5 C-5	D-6 D-6 C-4	C-5 C-5	WINDSHIELD WASHER WINDSHIELD WIPER	
88	D-3	A-4	-	MAGNET CLUTCH	184	C-5	C-4 C-4	C-6 C-6	WASHER, REAR (For Wagon) WIPER, REAR (For Wagon)	
	D-3 D-3	_ C-4	A-3 A-3 B-5	MAGNET CLUTCH (For KE) MAGNET CLUTCH (For TE) METER (+)	185 186	D-3 D-3	B-6	D-3	TACHOMETER THERMISTOR	
93	-	C-5	B-4	METER (_)	187 188	C-3	-	-	VOLT METER	
	C-2	_	B-1	MOTORES: ELECTRIC FAN	190	B-2 B-2	A-3 D-2	=	V.S.V. (For 3T-C Sweden) V.S.V. (For 4K-C Sweden)	
95	C-2	B-1	-	ELECTRIC FAN (For ECE) HEADLIGHT CLEANER	191 192	D-2 D-2 C-2	D-2 A-3	D-2 A-3	V.S.V. (For A/C only KE) V.S.V. (For A/C only TE)	
97	B-5 B-2	B-2 B-6	D-4	(For Sedan) HEATER BLOWER	193	-	-	8-4	V.S.V. (For Emission Control System)	
98	D-1 D-1	A-2 B-4	A-2 B-4	STARTER (For 2-A/T) STARTER (For KE M/T)	194 195 196	D-3 D-3 D-3	C-4 B-4 A-4	8-4 B-4 C-4	WATER TEMP GAUGE WATER TEMP SENDER (For KE) WATER TEMP SENDER (For TE)	

#### DIAGRAMME DE CABLAGE ELECTRIQ

				T	
Répérage sur le plan ig. 1 Fig. 2 Fig. 3				Fig. 1	Nombre
B-8 B-5 D-5 Allume D-1 B-3 B-3 Alterna C-2 B-6 D-3 Amplif	0-5 A 3-3 A	5	B-5 B-3	D-1	5 2 1
D-1 B-2 B-2 Batterie B-2 A-3 A-3 Bobine D-2 A-4 A-4 Bobine		3	A-3		3 26 4
- C-4 B-5 Compte - C-5 B-4 Compte B-2 B-4 A-3 Conden C-1 B-2 B-2 Connec	-5 Cc -4 Cc -3 Cc -2 Cc		C-5 A-4 B-4 B-2	D-1 - B-2 C-1 C-2	135 92 93 7 20 21
B-4 B-7 A-7 Dégivre B-4 C-8 C-8 Dégivre (pou	-8 Dé		500.00	B-4 B-4 B-2	114 115 9
D-3 — A-3 Embray D-3 — A-3 Embray C-3 — Emetteu D-3 B-4 B-4 Emetteu	-3 En -3 En - En		- B-4	D-3 D-3 D-3 C-3 D-3	88 90 91 110 195 196
F 111	3 Fil 2 Fu Fu			C-1 C-1 A-8	108 17 18
C-8 D-6 D-4 Haut-pai				C-8 C-8	133 134
8-3 B-6 D-3 A/C 2-7 D-6 C-5 Comm Comm te	-5 -3 -5		D-6 A-5	C-7 B-3 C-7 B-2 C-2	153 137 162 174
-2 B-5 — te -2 — — Comm te -2 — — — Billu -2 — Demm -2 — Billu -2 — Therm -2	55773774477555	C C C C C C C C C C C C C C C C C C C	C.4 B.5 C.4 B.5 B.6	B-2 2 A-14 B-1 1 B-2 4 A-14 B-2 B-3	176 160 164 163 164 161 165 167 150 184 150 184 150 184 157 156 177 144 171 159 156 177 144 179 166 138 148 149 179 179 166 138 140 171 171 172 173 178 166 148 142 143 157
3 C-4 B-4 Jauge tem	Jauge Jauge	B-4	C-4	C-3 D-3	13 194
6 A-1 B-1 Klaxon, R	Klax	C- B-	D-1 A-1	B-6 B-6	24 25
Grand	A A A A A A A C C C C C C C C	A-8 D-8 C-5 C-4 D-8 D-8 A-8	C-4 C-4 B-4 D-8 A-8	C-7 C-7 D-7 C-3 B-3 C-8 C-5 C-5	59 27 80 79

#### COROLLA (Sedan & Wagon) ELECTRICAL WIRING DIAGRAM 0 19 10A GAUGES HEATER 15A×2 10A ENGINE 10A ENGINE (RHD) BO (RHD) Ø 90 ❸ ( ] 1 YW.Y Ξ WB 97 **69**(1) **6 3** 9 126 **D 69 69 69** 23 **4**0 TO TO TO W W 1 0 1 1 مههم **®** 1 **3** 8886 0 BY BO 4 10 0 T 98 99 00

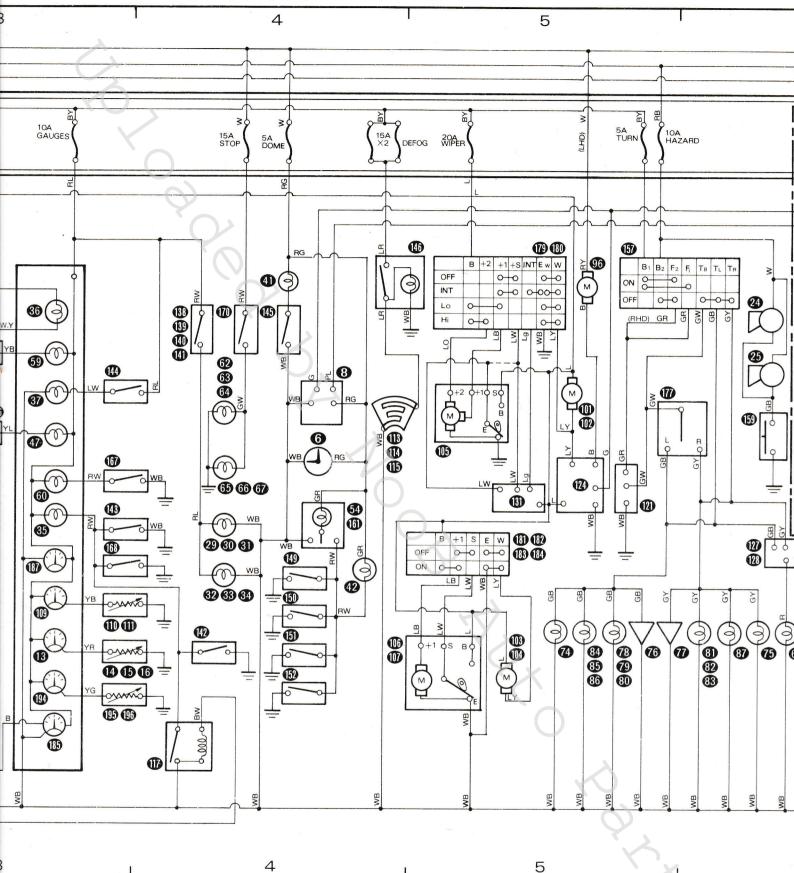
WB

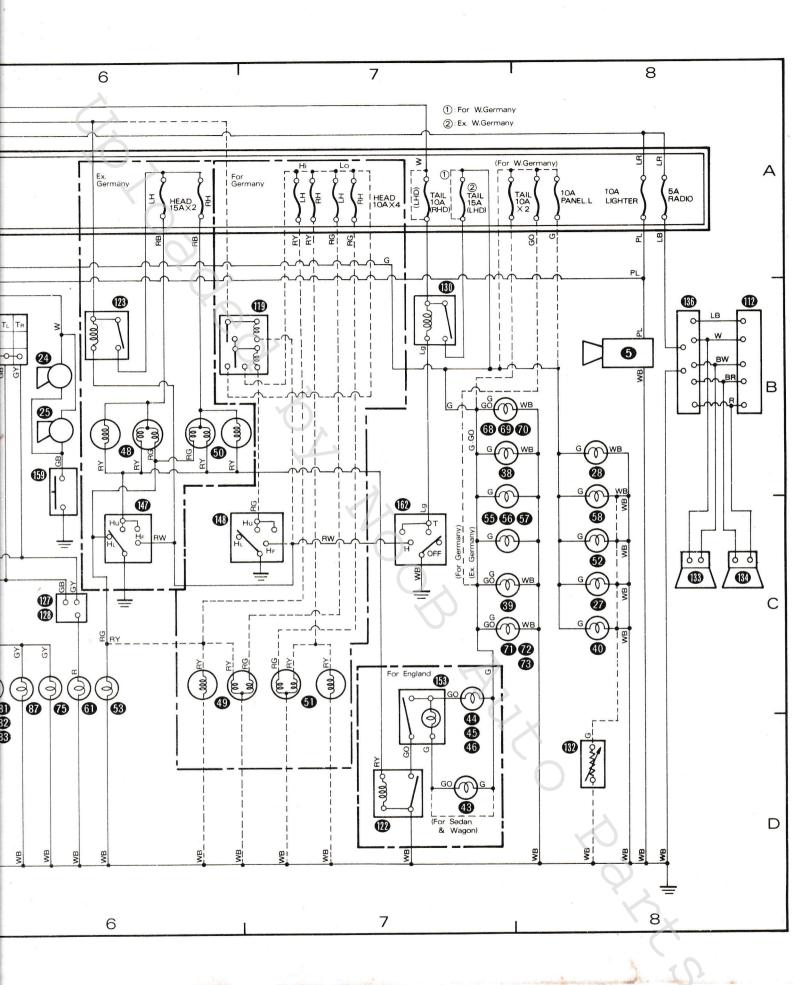
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## IAGRAM — 1980 PRODUCTION VEHICLE





## LHD, COROLLA (Sedan & Wagon) ELECTRICAL WIRING (WB) ): For W. Germany А WB wg **@** 25 G RB (WB) ( Y.G **79**00000000 96 В RY RB BW YW RB BY WB WB WB ():For W.Germarny RW BW (RY) RG RW RB BY RG WB (WB) WB RY WB RB BW RG RW D : For W.Germany R BY 1 1 w 24 GR GB G GB 84 Ex. W.Germany 0 WB WB

WB

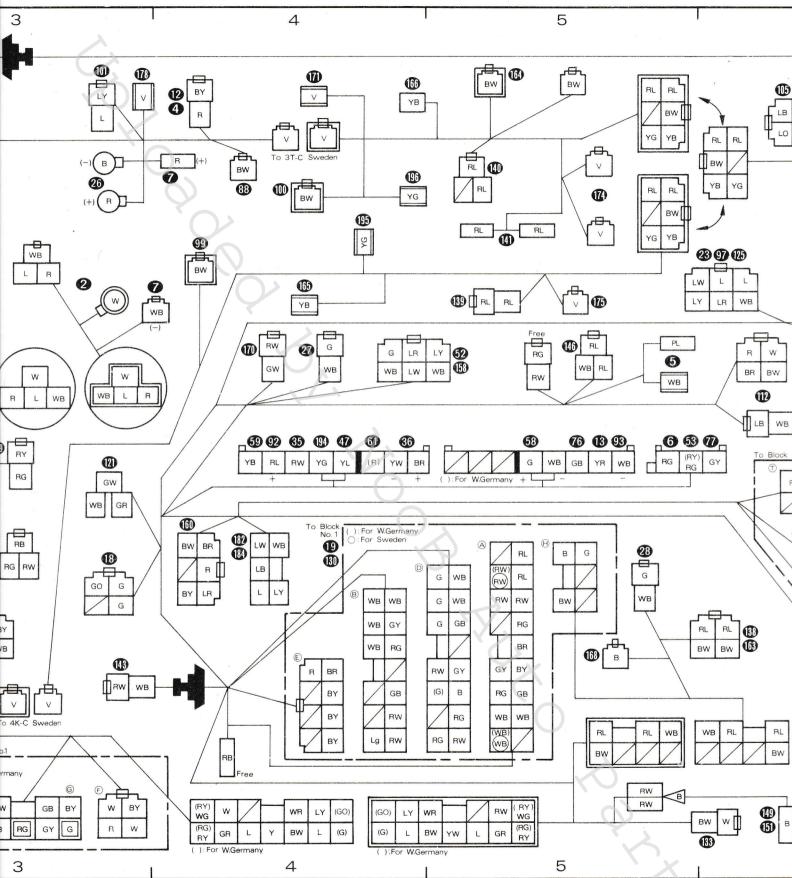
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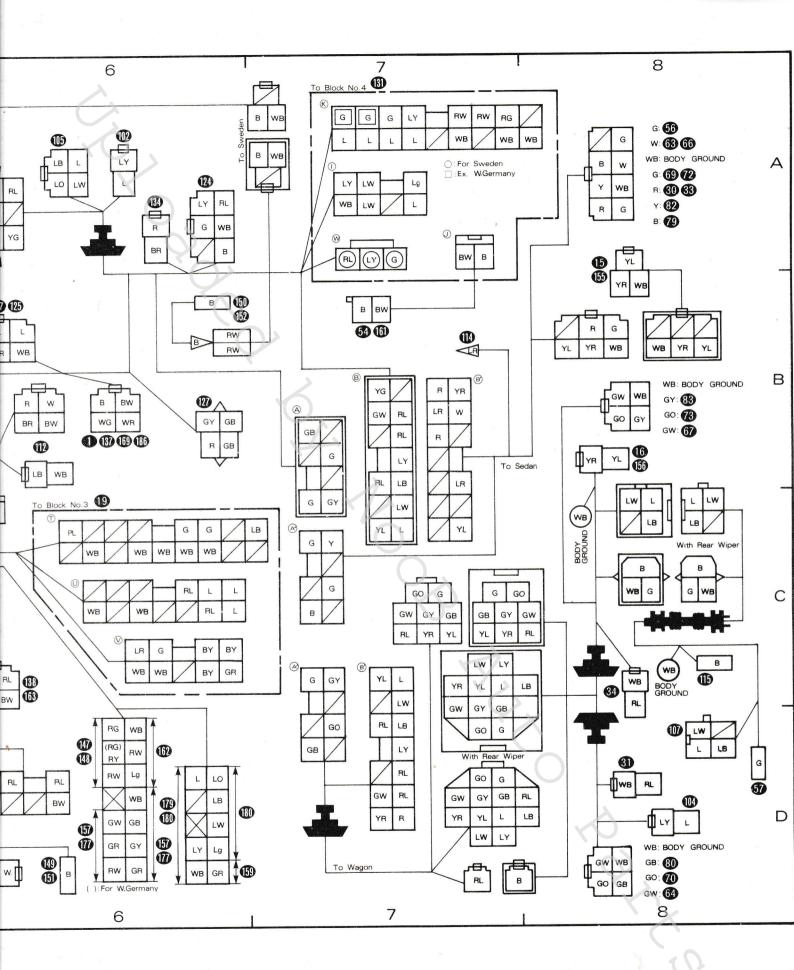
G

2

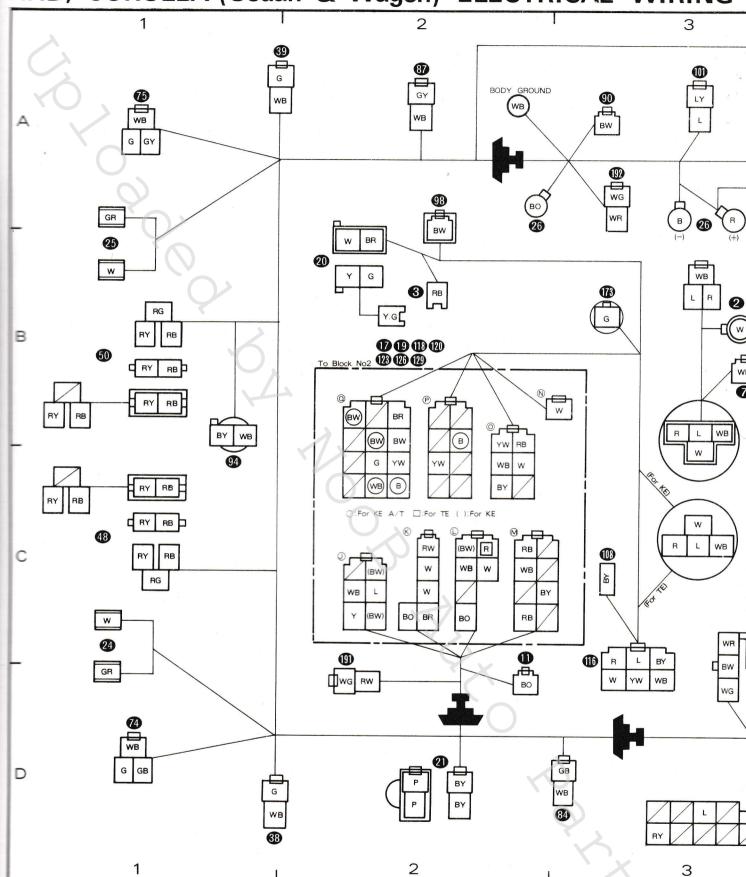
B RG

## RING HARNESS — 1980 PRODUCTION VEHICLE

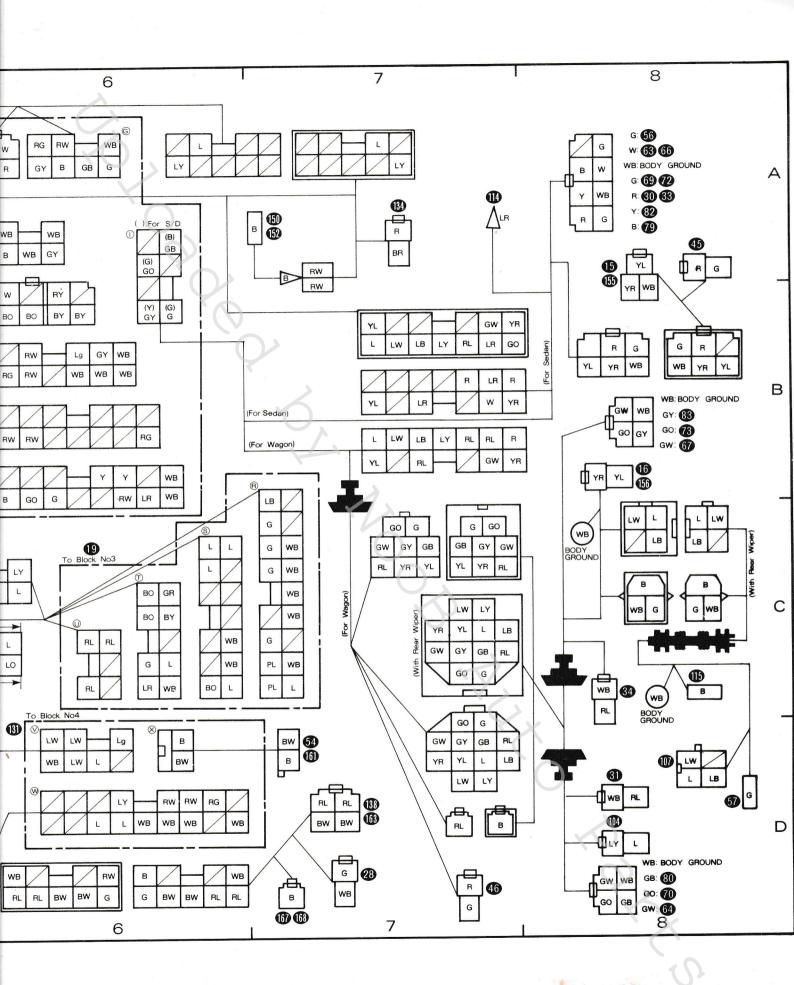




RHD, COROLLA (Sedan & Wagon) ELECTRICAL WIRING



#### HARNESS - 1980 PRODUCTION VEHICLE RING 5 4 3 Block No 1 LY L RG во W 91 GY RL BW YB BR BW Ŏ 1 RW RL YB WB BW RL BW 1 GB 0 WB RL GW R (+) WB G GR WB 0 RW (139) 26 ΥB GW 99 во BR WB BW GB de de RW L R C(V) RL G 1 WB FIL OB O 93 58 99 92 RG GB YG RL WB WB 164 WB RG В GO J⊟\ BW w 0 W LR во RL **3 59** 60 47 **182 184** WB BY YL В YB RW BW 1 BW LW LB L YB L WB **79 (B) D** 1 WB GW RW RY RG GR 1 8265 BW LO GR GY GB WB GR LW LB Lg YG WB 1 **6 0** 27 **3**3 1 **В** LB В WB Ч LW 6 WB WB WG Œ WB **D** LO LB 133 **49 5 4**3 LW В Шw R BW RW G 1 вw BR GR WB RL WB 5 4 3



COROLLA (Liftback & Coupe)

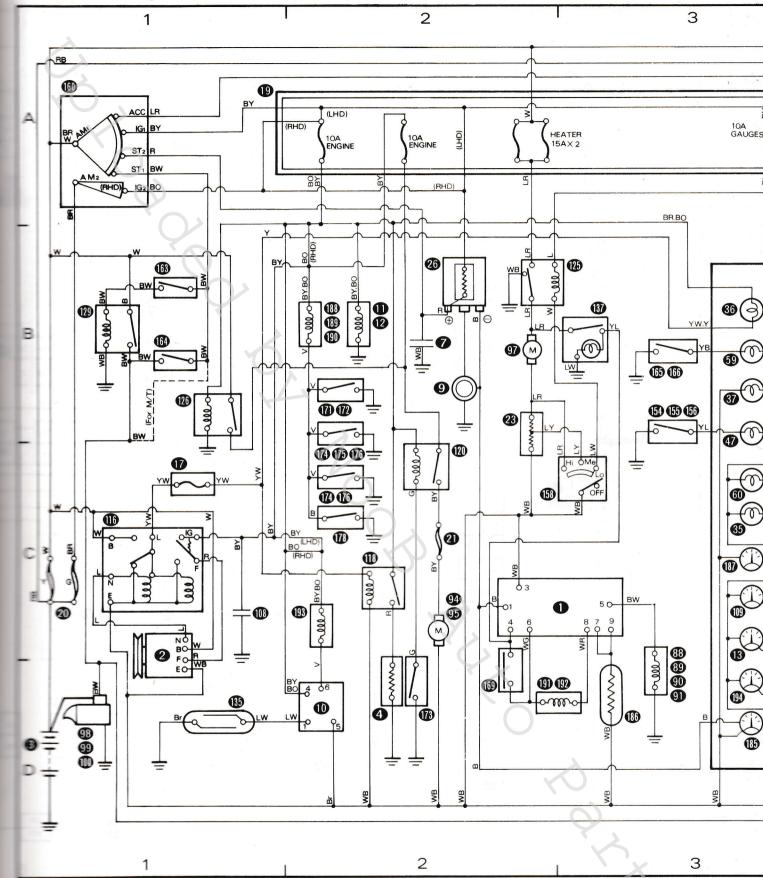
# COROLLA (Liftback & Coupe) ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

Fig. 1		GRID LOCATION		COMPOUNT				GRID I OCATION			DOCTION VEHICLE	
		-		Fig	COMPONENTS		NUMBER		Fig. 1			Fig. 3 COMPONENTS
1 C-2 2 D-1		B-6 B-3		D-3 A/C AMPLIFIER 3-3 ALTERNATOR		106		D-5	-	0-8	D-8 WIPER, REAR	
3				10	98	C-1	C	-3	C-3 NOISE FILTER			
4 5 6 7		D-2 B-8 C-4	A-3 A-3 B-5 D-4 C-6 C-5 A-3 A-3		CHOKE HEATER COIL (For TE) CIGARETTE LIGHTER CLOCK		10 11 11	0	C-3 C-3	В	-7 -4 -4	B-4 OIL PRESSURE GAUGE OIL PRESSURE SENDER (For KE C-4 OIL PRESSURE SENDER (For TE
8 9		B-2 B-4 B-2	B-3 C-6	B-;	DIGITAL CLOCK		11: 11: 11:	3	B-8 B-4 C-1	B- D- C-	-8	D-6 RADIO D-8 REAR WINDOW DEFOGGER D-3 REGULATOR
10		D-2	D-6	A-7	DISTRIBUTOR  EMISSION CONTROL COMPUTEI		117	7	D-4			RELAYS:
11 12 13 14 17 18	C C	3-2 3-2 3-3 3-3 3-1 4-8	C-2 A-3 C-7 C-8 B-2 C-3 B-2	D-2 A-3 B-4 C-8 B-2	FUEL CUT SOLENOID (For KE) FUEL CUT SOLENOID (For TE) FUEL GAUGE		118 119 120 121 122 123 124 125		C-2 B-7 C-2 C-5 D-7 B-6 C-5	B-: C-: C-: B-: A-6	2 3 2 3 2 3	B-2 CHOKE CONTROL DIMMER (For W. Germany) B-2 ELECTRIC FAM B-5 FLASHER A-6 FOG LIGHT, REAR (For Englar HEADLIGHT (Ex. W. Germany) HEADLIGHT CLEANER (For Sweden)
19		1-2	C-4 B-6	A-6 D-6	FUSE BOX		126 128		B-1	B-2	E	B-2 MAIN
20 21		-1 -2	B-2 D-2	B-2 D-2	FUSIBLE LINK FUSIBLE LINK (For Electric Fan Motor)		129 130		C-6 B-1 B-7	B-6 B-2 C-4		RED INDICATOR LIGHT (For W. Germany) STARTER (For 2-A/T) A-6
22	-	-	C-7	C-4	GAUGE ()		131		C-5	A-7		A-6 TAIL LIGHT D-5 WINDSHIELD WIPER (Intermitte
24 25	B- B-	6	B-6 D-1 A-1	C-3 C-1	HEATER RESISTOR HORN, LH		132		D-8	_	_	C-5 RHEOSTAT (For Australia)
26	B-;	2	A-2 A-3	A-2 A-3	HORN, RH		134 135 136	0	C-8 C-8 D-1 B-8	D-5 A-6 C-7	A	D-4 SPEAKER, LH A-7 SPEAKER, RH C-4 SPEED SENSOR STEREO
8 1 4 5 6 7	C-4 C-7 C-8 G-6 C-4 C-7 C-8 G-2 C-6 C-5 C-6 C-5 C-6 C-5 C-6 C-5 C-6 C-6 C-7 C-8 C-6 C-6 C-7 C-8 C-6 C-6 C-7 C-8 C-6 C-6 C-7 C-8 C-6 C-7 C-8 C-6 C-6 C-7 C-8 C-	3 4 4 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	-11-11-15-5-6-6-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-	D-5 - A-8 A-8-5 B-5 - D-1 B-7 B-C A-5 B-6 B-1	LIGHTS: ASHTRAY A/T INDICATOR BACK-UP, LH BACK-UP, LH BACK-UP, RH BRAKE WARNING CHARGE WARNING CHOKE WARNING CHOKE WARNING CLEARANCE, LH CLEARANCE, RH CLOCK DECK ROOM DOOR INDICATOR FOG, INDICATOR FOG, INDICATOR (For England) FUEL WARNING HEAD, LH (Ex. W. Germany) HEAD, LH (For W. Germany) HEAD, LH (For W. Germany) HEAD, RH (FOR W. Germany) HEAD, SH (FOR W. GERMANY) HEATER CONTROL INTERIOR INTERIOR DIL WARNING P.K.B. WARNING RED INDICATOR (FOR LHD) STOP, LH STOP, RH TURN SIGNAL, FRONT, LH TURN SIGNAL, FRONT, RH TURN SIGNAL, FRONT, LH TURN SIGNAL, INDICATOR, LH TURN SIGNAL, INDICATOR, LH TURN SIGNAL, INDICATOR, LH TURN SIGNAL, SIDE, LH (FOR AUSTRAIL)	11 11 11 11 11 11 11 11 11 11 11 11 11	77	B B B B B B B B B B B B B B B B B B B	3-3-3-4 3-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-	-7 -3	B-1 B-4 B-3 B-3 B-4 B-5 B-4 B-5 B-5 B-5 B-3 B-3 B-3 B-4 B-5	SWITCHES:  A/C  BACK-UP LIGHT (For 2-A/T)  BACK-UP LIGHT (For KE M/T)  BACK-UP LIGHT (FOR KE M/T)  BACK-UP LIGHT (FOR TE A/T)  BACK-UP LIGHT (FOR TE M/T)  BACK-UP LIGHT (FOR TE M/T)  BRAKE FLUID LEVEL WARNING  (FOR AUSTRIA)  BRAKE FLUID LEVEL WARNING  (FOR ECCE)  CHOKE WARNING LIGHT  DEFOGGER  DIMMER (Ex. W. Germany)  DOOR COURTESY, FRONT, LH  DOOR COURTESY, FRONT, LH  DOOR COURTESY, FRONT, HH  DOOR COURTESY, HEARING  FOR TOWN HI  TO PEON COURTESY, HEARING  (FOR END COURTESY, HEARING  THERMO (FOR AUSTRIA)  THERMO (FOR SECRETION HH  THERMO (FOR TOWN HH  THERMO (FOR TOWN HH  THERMO (FOR TOWN HH  THERMO (FOR TOWN HH  THERMO (FOR THE COURTESY  THERMO (FOR TOWN HH  THERMO (FOR TOWN HH  THERMO (FOR TOWN HH  THERMO (FOR TOWN HH  THERMO (FOR TOWN H  THERMO (FOR
	D-3 - -	A-4 C-7 C-7	A B- B-	-3 N	MAGNET CLUTCH MAGNET CLUTCH (For Australia) METER (+) METER (-)	17 18 18 18	1	B-5 C-5 C-5 C-5	B- B- B-	4	C-5 D-4 D-4 D-4	WINDSHIELD WASHER WINDSHIELD WIPER WASHER, REAR WIPER, REAR
	0-2	B-1	B-	1 N	OTORES: ELECTRIC FAN (For ECE)	188		D-3 D-3	C-I B-I		C-4 D-3	TACHOMETER THERMISTOR
B D D	3-5 3-2 3-2 3-2 3-1 3-1 3-1 3-5	B-2 B-6 A-2 B-4 A-4 A-3	C-3 A-4 C-3 A-3	1	HEADLIGHT CLEANER (For Sweden) HEATER BLOWER STARTER (For 2-A/T) STARTER (For KE M/T) STARTER (For TE) WASHER, FRONT WASHER, FRONT	187 189 190 191 192 193	2	C-3 B-2 B-2 D-2 D-2 C-2	A .: D .: A .: A .:	2 2 3	A-3 D-2 A-2 A-3	VOLT METER V.S.V. (For 3T-C Sweden & Australia) V.S.V. (For 4K-C Sweden) V.S.V. (For A/C only KE) V.S.V. (For A/C only TE) V.S.V. (For Emission Control System)
D- B-	-5	B-8 A-6	B-8 D-3		WASHER, FHONT (For Sweden & 2T-G) WASHER, REAR WIPER, FRONT	194 195 196		D-3 D-3 D-3	C-7 B-4 A-4		C-5 B-4 C-4	WATER TEMP GAUGE WATER TEMP SENDER (For KE) WATER TEMP SENDER (For TE)

## DIAGRAMME DE CABLACE

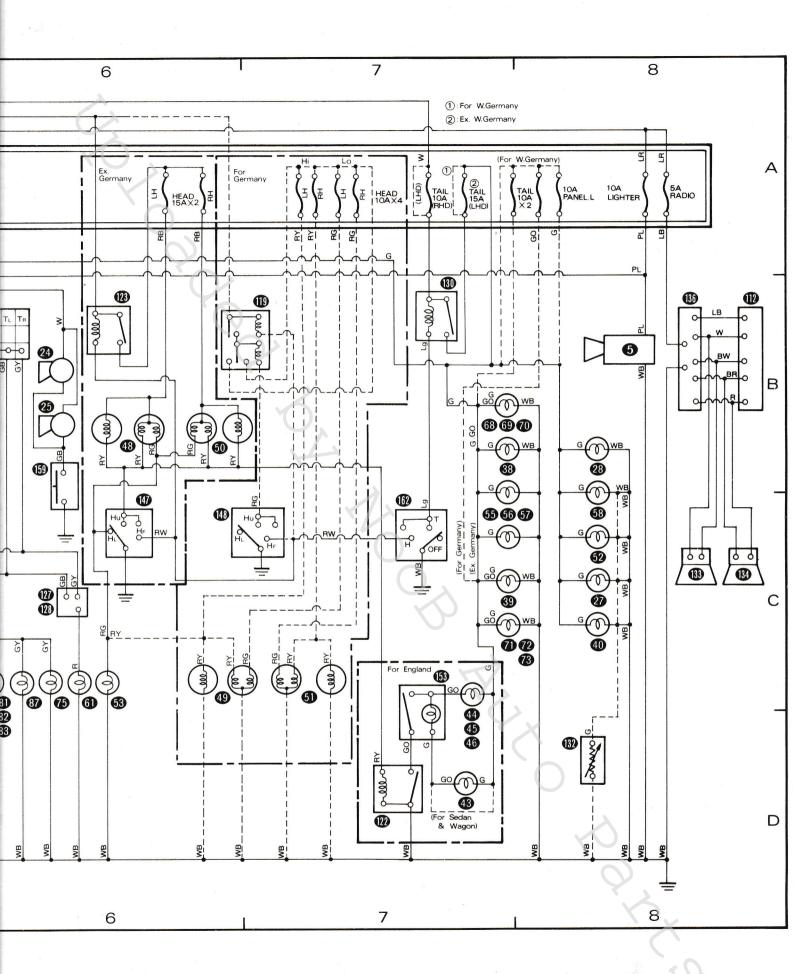
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	5 2 1 3 26 4					ig.	2	Fig	. 3		
				B-8 D-1 C-2		B-5 B-3 B-6		D-4 B-3 D-3		Acres (1)	
				D-1 B-2 D-2		B-2 A-2 A-3 A-3		B-2 A-2 A-3 A-3		Service (2)	
		92 93 7 20	(	D-1 - - B-2 C-1 C-2		C-7 C-7 C-7 A-3 B-3 B-2		C-4 B-4 B-5 A-3 B-3 B-2 D-2		Determined Determined Determined Desergated Desergated	
	1	13 9		3-4	(	D-8		D-8		Tanan mar Nam	
		1 1 95	C	3 3 3 3 3	B	A-4 B-4 A-4 B-4 A-4		A-3 - C-4 B-4 C-4		Service and	
		8 7 8	C- C-	-1	C-3 B-2 C-3		C-3 B-2		-	The Thing	
	13: 13:		C-	8 .	D A			D-4 A-7		Microsoften, I	
	153 137 162 174	2	C-7 B-3 C-7 B-2 C-2		B- D-	7		C-4 D-3 3-5	CONTRACTOR OF THE		
	175		B-2		B-5	5				District Control	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	176 160 146 163 164 163 164 161 151 159 149 159 148 147 159 144 181 177 144 181 179 145 166 138 139 148 149 147 177 178 166 168 149 140 141 171 172 173 165 166 167 168		B-2 C-2 A-1 B-1 C-4 B-1 C-4 C-4 B-1 B-2 C-5 C-7 B-6 B-3 B-5 B-4 B-3 B-5 B-4 B-4 B-2 C-2 C-3		CB-56-68-4-6-5-6-6-6-6-4-4-7-7-7-7-7-7-7-7-7-7-7-7-7-7	I CE	CD D	55 77 44 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	OR STATE OF THE PARTY OF THE PA	Comments of the comments of th	
2	24 25			D-	7	0	2-5 2-1 1-1	THAT .			
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3		D-7		B-4	.	D	-5 -5		1100	militard, voy or Grande-br atter de frein	

# COROLLA (Liftback & Coupe) ELECTRICAL WIRING DIAG



### DIAGRAM - 1980 PRODUCTION VEHICLE 5 10A GAUGES 10A HAZARD 15A STOP 20A WIPER DEFOG 5A DOME **179 (8)** 1 +1 +S INT E w W B<sub>1</sub> B<sub>2</sub> F<sub>2</sub> 0 0 0-0 0-0 OFF ON 8 0 10(3) INT OFF 00 0 00 Lo € 8888 (RHD) GR 5 GB GW 00 0-0 WB 25 **9**(7) (2) (3) (4) 8 **3** 9 666)[1]]] 1 1 **40**(1) 6 1 3 6 666 ρ **64 6** B E W (8) (8) **@®® 6** 0 0 149 0-0 **@** GY GY GY 3333 **= 80** 00 **(1)** 88 6886 8888 70 0 **1** Ø 4 **ФФ**Ф = 1 onmo **@** omo $\widecheck{\mathbf{G}}$ 1

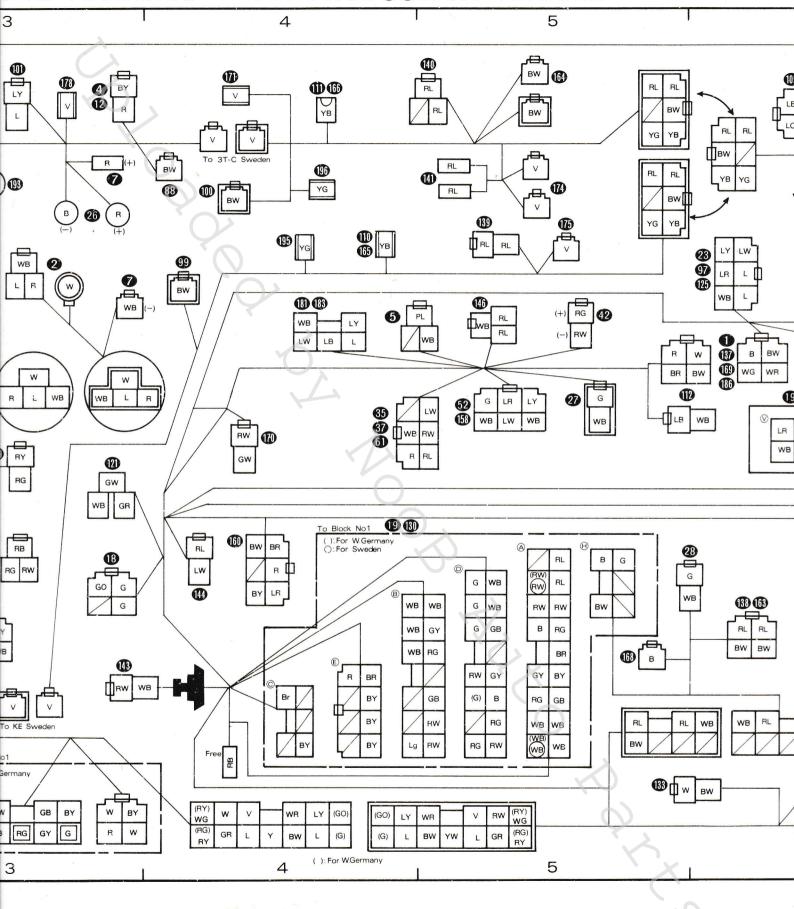
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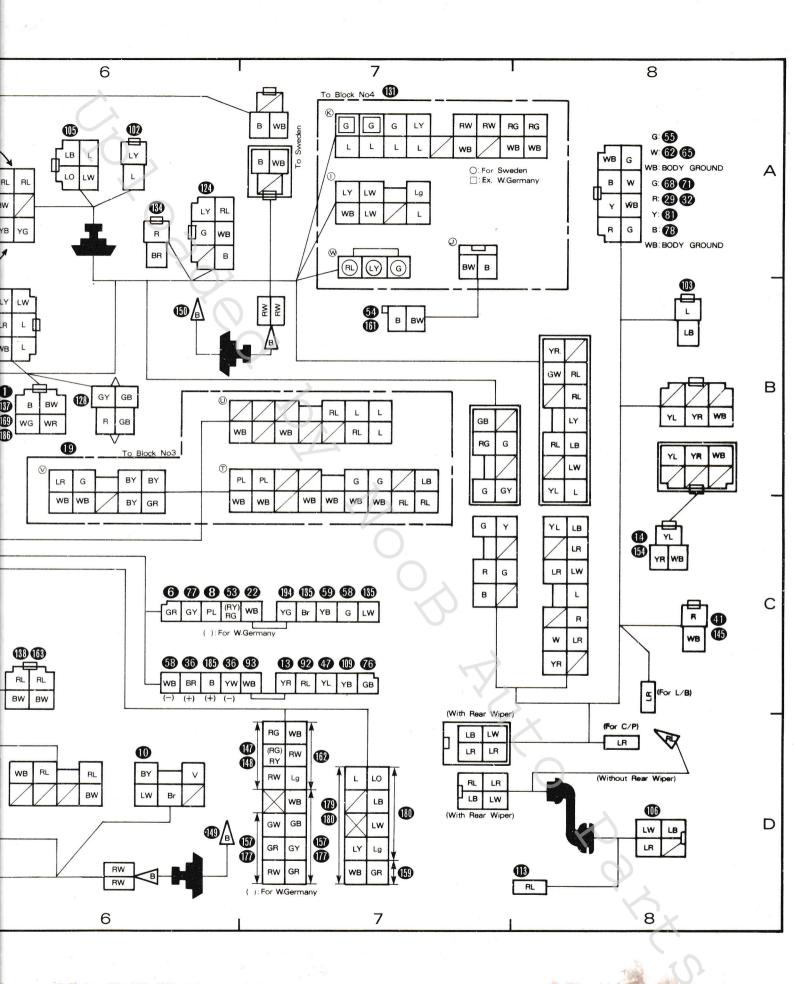


### LHD,COROLLA (Liftback & Coupe) ELECTRICAL WIRING 3 1 1 ( ): For W.Germany WB BY WB WG 1 25 WR W ):For W.Germany **3** RB B RB (WB) Y.G G **5**0 To Block No2 TO TO TO TO TO Block No2 RB P W RY RB RB BW L (RY) BW (RG) BY WB L WB WB ):For W. Germany 1 ( ):For W. Gern O:For Sweden RW RB BY WB (WB) RG RB RY RB RB BW BY RY RB RG RW RB (WB) ( ): For W.Germany RY BY RG **O** 1 1 1 W wg WR 24 GR To Block No1 GB GB 2 84 : Ex. W. Germany WB 7 WB WB WB G RW WB G RG

2

## ING HARNESS — 1980 PRODUCTION VEHICLE





### RHD, COROLLA (Liftback & Coupe) ELECTRICAL WIRING 3 **(B)** 87 WG GY WB WB WR WB A G GY **7** (+) **10** B (BO) **23** 20 GR BR 25 2 WB G G **3** RB RG **70**0 В **60** To Block No.2 RY RB RY RB WB BY WB W RY RB \_ RY RB 🗆 **48 49** L RW (BW) R RB 108 RB BY WB RG WB (BW W WR 24 BW WB GR WG WR WG **(4)** 1 WB 1 G GB 85

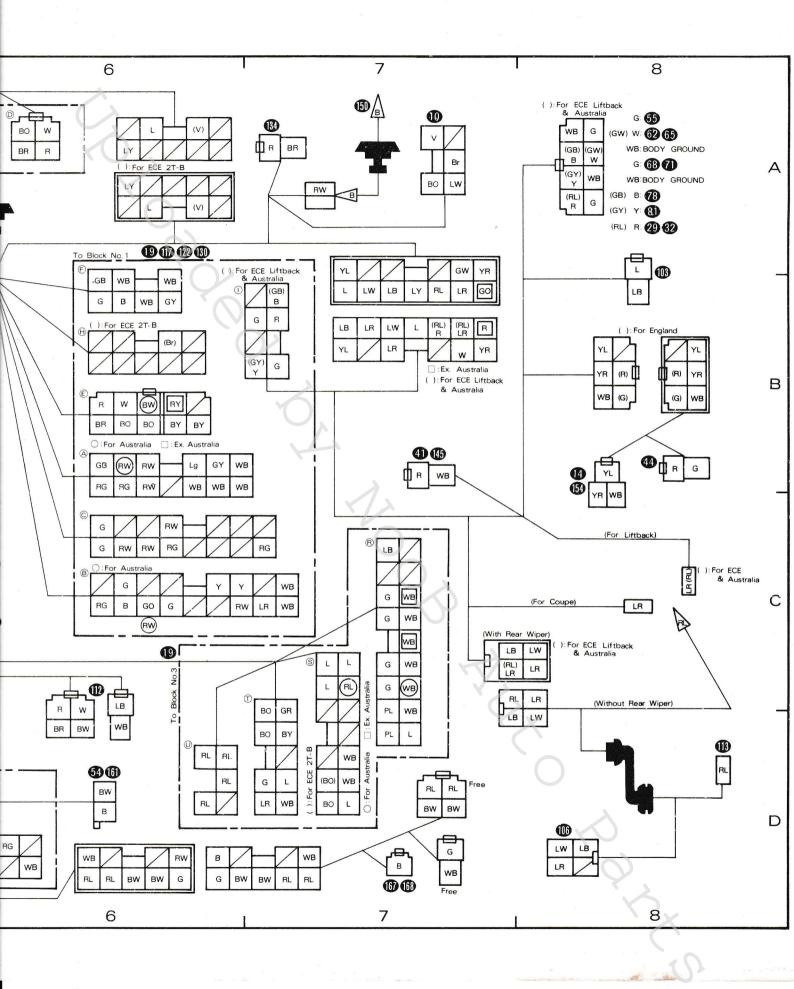
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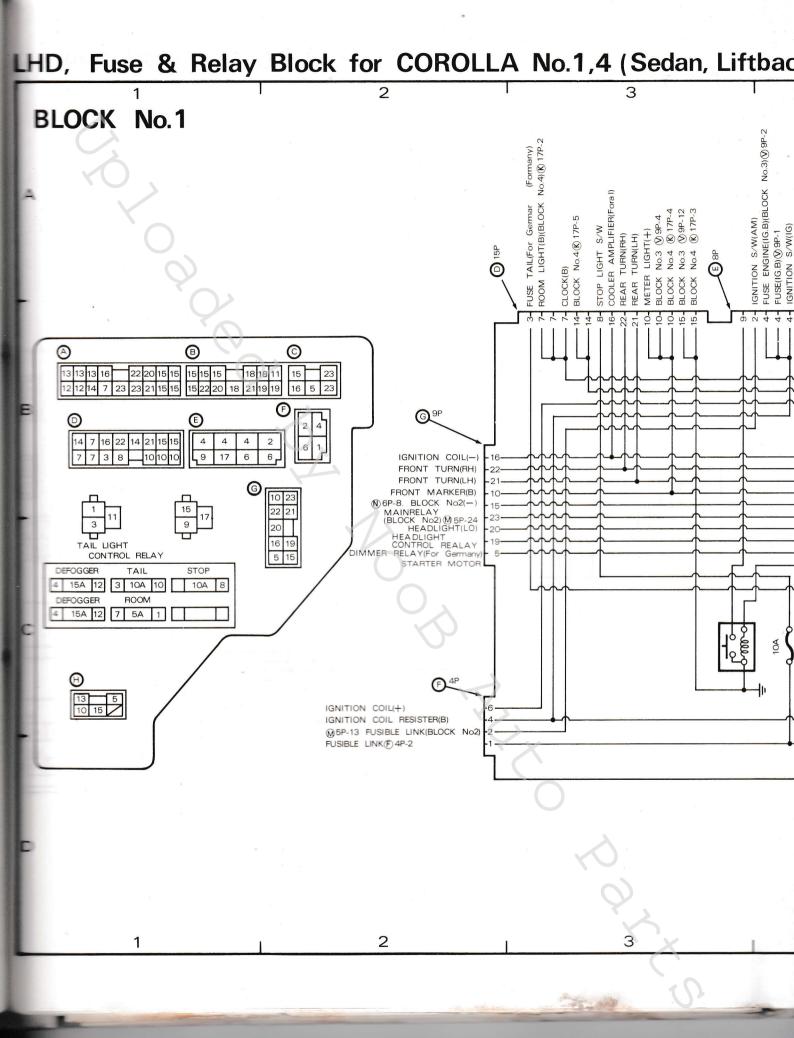
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#### HARNESS - 1980 PRODUCTION VEHICLE NG 4 To Block No. 1 40 RG RW WB во W 89 GB BR GY RW WB BO :For Australia O: For Australia BW R YB BW RL БW YB RL BW YB (BW) YG (BW) **7** (+) R 1 0 1 99 (For ВW ΥВ (E) RL RW 1 الم GW GW V WB RL GR WB **1** YG Free (For Australia) R 1 V RG WB 59 WB RW **® ®** 1 핆 63 0 76 19 92 47 RL YL WB во G RW Lg 1 Ø WB V **O** WB GW GB w YBC 63 Ō 1 **869** 1 (G) 22 1 GR Ø LY RG YG RG Br GR WB WB W 1 **(II)** YG 1 BW W 1 L WB LY Lg WB вw BY LR w þ 23 97 (25 100 GO GO WB GR G R ng 🌓 RW LY LW 13 132 1 42 00 LR L **69 86** WB :For Australia WR PL **(3)** 2 6 GO WB WB LY BW 62 WB LY rE3 1 (RW) G WB G RL RW Ŏ G WB LR В WG LR B (RW) 1 G To Block No.4 1 1 В LW LW Lg 口 Фw WB LW RW BW WB LW $\overline{\mathbb{V}}$ RW RW во во GR GR WB WB WB WB Ø

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( ): For KE





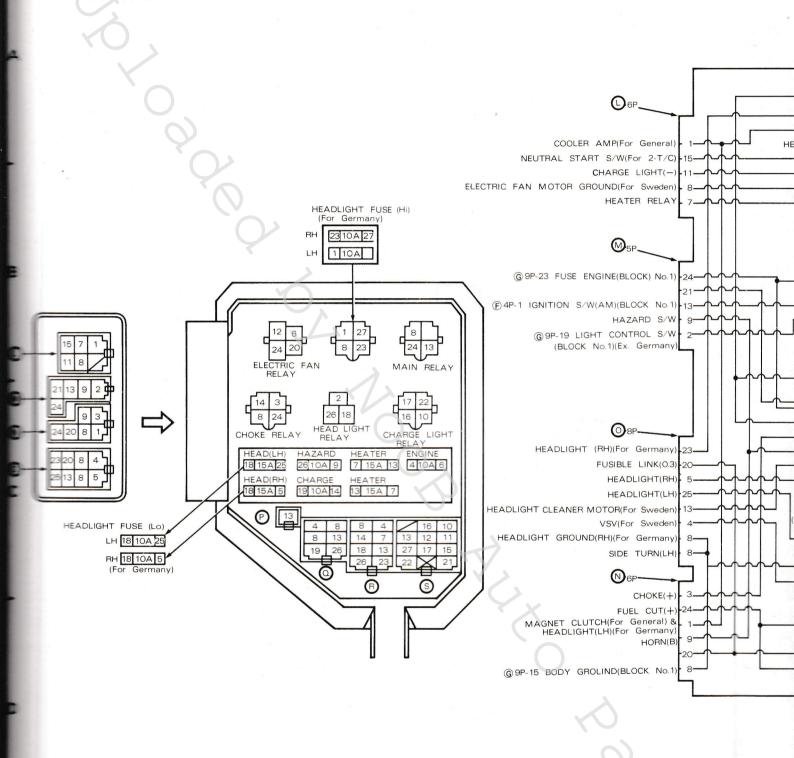
## iftback, Coupe & Wagon) ELECTRICAL WIRING DIAGRAM OIL LEVEL S/W(+)(For Germany & Sweden) FUSE ENGINE(IG.B)(BLOCK No.3) © 9P-2 FUSE(IG.B) © 9P-1 EMISSION CONTROL COMPUTER(-) FUSE ENGINE(BLOCK No.3)(V) 9P-10 EMISSION CONTROL COMPUTER(B) OPEN DOOR WARNING LIGHT(+) TACHO METER (For C/P & L/B) HIGH BEAM INDICATOR LIGHT DEFOGGER S/W(B) TURN SIGNAL FLASHER(-) LIGHT CONTROL S/W(-) LIGHT CONTROL S/W(H) LIGHT CONTROL S/W(T) TURN SIGNAL S/W(R) TURN INDICATOR(R) TURN INDICATOR(L) A/T INDICATOR(-) GAUGE(-)(For C/P DEFOGGER S/W(B) IGNITION S/W(AM) IGNITION S/W(IG) DIMMER S/W(HL) DIMMER S/W(HF) BRAKE WARNING CHG WARNING(+) DIMMER S/W(-) HEATER S/W(-) 15-23-15-19-19-(H) 5P 2T-C NEUTRAL START S/W TAIL LIGHT CONTROL RELAY PANEL FUSE (For Germany) DEFOGGER FUSE 15A X2 ROOM FUSE STOP FUSE A/T INDICATOR(+) 10A **5A** 10A PKB S/W

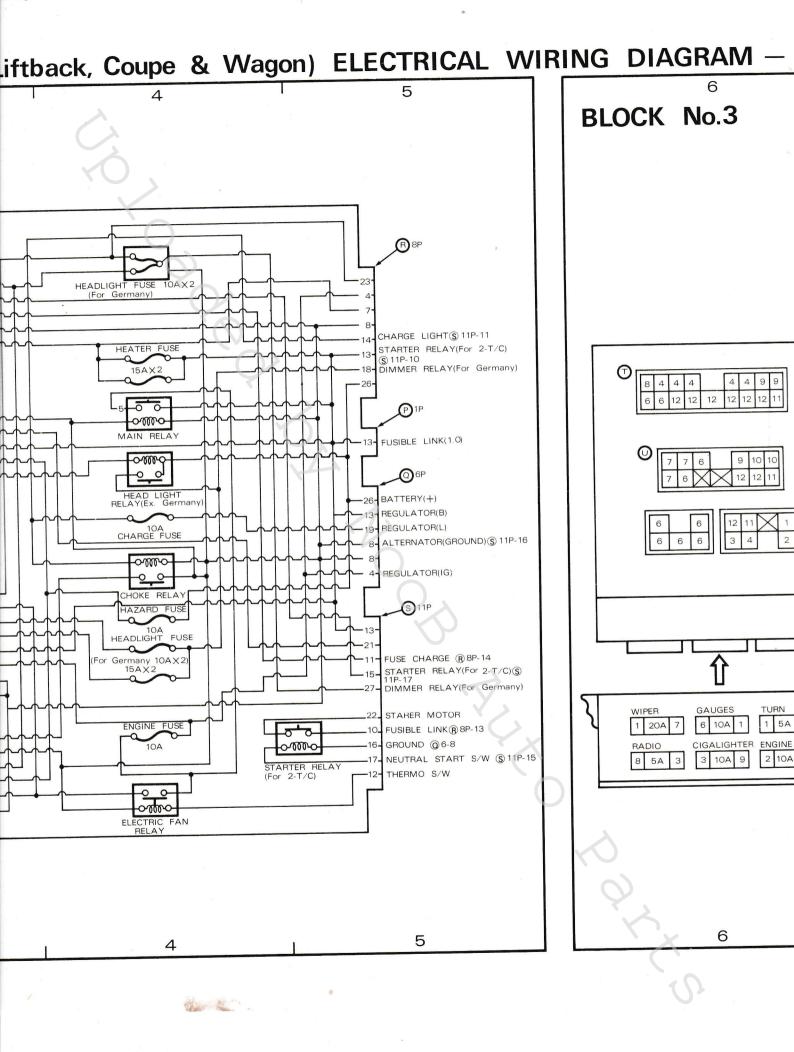
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GRAM - 1980 PRODUCTION VEHICLE 8 **BLOCK No.4 W** 3P A HEADLIGHT CLEANER RELAY
(For Sweden)
HEADLIGHT CLEANER RELAY
(For Sweden)
HEADLIGHT CLEANER RELAY
(For Sweden) WIPER S/W(BODY GROUND) WIPER MOTOR(B) WIPER S/W(W) (B) (W) (INT) WIPER S/W(INT) WIPER MOTOR(S) (S) 0 (S) WIPER S/W(S) ® (E) B INTERMITTENT WIPER RELAY 2 **(** 17P 3 5 INTERMITTENT WIPER RELAY FRONT WASHER MOTOR(-)
(Ex.Sweden) 5 FUSE WIPER(BLOCK No.3) (13P-7 3 HEATER RELAY(B) 6 FRONT WASHER MOTOR(B) 4 REAR WIPER(B) 4 FUSE TAIL(BLOCK No.1) 15P-10 4 LICENSE PLATE TAIL LIGHT LIGHTER(BODY GROUND) HEATER RELAY(BODY GROUND) **(H)** 5P T-C NEUTRAL BLOCK No.1(BODY GROUND) 15P-15 (1) 2P. /T INDICATOR(+) REAR DECK LIGHT(For C/P,L/B) KB S/W FUSE ROOM(BLOCK No.1) 15P-7 INTERIOR LIGHT(+) DOOR S/W(LH)(BLOCK No.1) 15P-7 INTERIOR LIGHT(-) DOOR S/W(RH) D

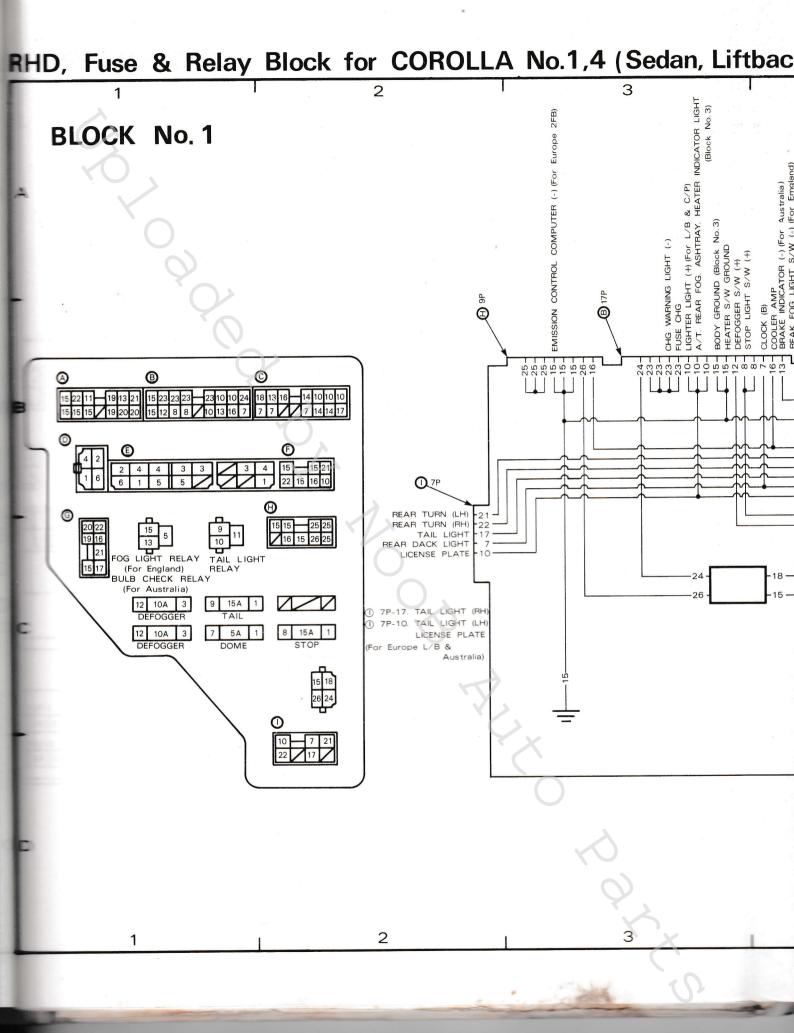
# LHD, Fuse & Relay Block for COROLLA No.2,3 (Sedan, Liftback

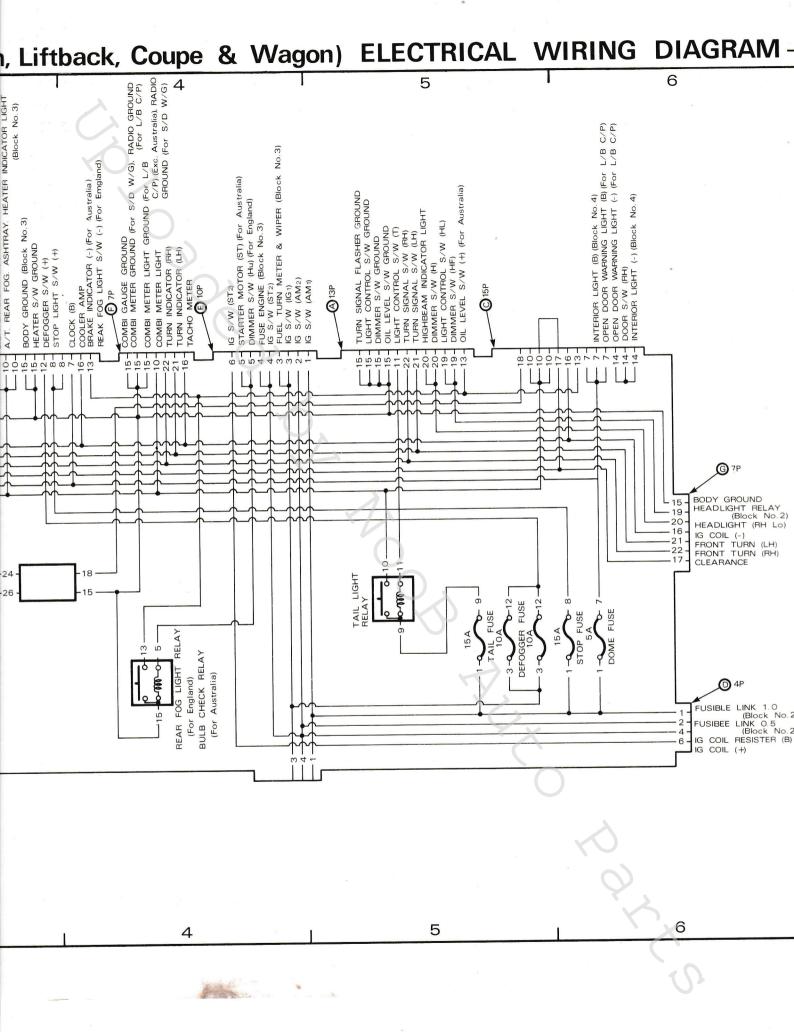
**BLOCK No.2** 





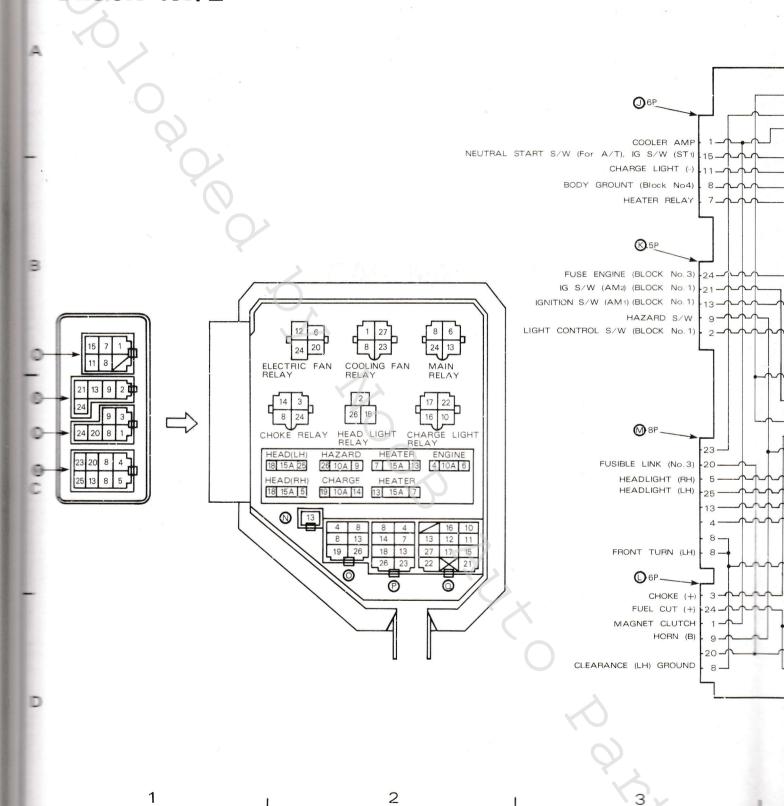
## **GRAM — 1980 PRODUCTION VEHICLE** 6 8 No.3 A CIGALIUM C. C.P.L./B) CLOCK(For C.P.L/B) CHOKE WARNING S/W(For C./P & L/B) BRAKE WARNING LIGHT(B)(For C./P.L/B) 13P BRAKE WARNING LIGHT(-)(For C/P) INT.WIPER RELAY(B)(BLOCK No.4)(K) 17P-1 BODY GROUND(BLOCK No.1) (1) 15P-15 (BLOCK No.1) Ø 17P-23 (BLOCK No.1) © 8P-4 IGNITION S/W(IG)(BLOCK No.1) BP-4 ASHTRAY(+) HEATER CONTROL INDICATOR(+) BACK-UP LIGHT S/W(For 3-T/C) COMBINATION METER(GROUND) REAR WINDOW DEFOGGER(-) TAIL(B)(BLOCK No.1)(B) 15P-10 COMBINATION METER(IG.B) FRONT WIPER S/W(B) 9 4 9 REAR WIPER S/W(-) IGNITION S/W(ACC) REAR WIPER S/W(B) 12 HAZARD S/W(B1) В CIGALIGHTER(B) (T) RADIO(-) ASHTRAY(-) GROUND RADIO(B) 12 0 LIGHTER ENGINE FUSE C 6 10A 1 5A CIGALIGHTER ENGINE 3 10A 9 10A 10 2 D 7

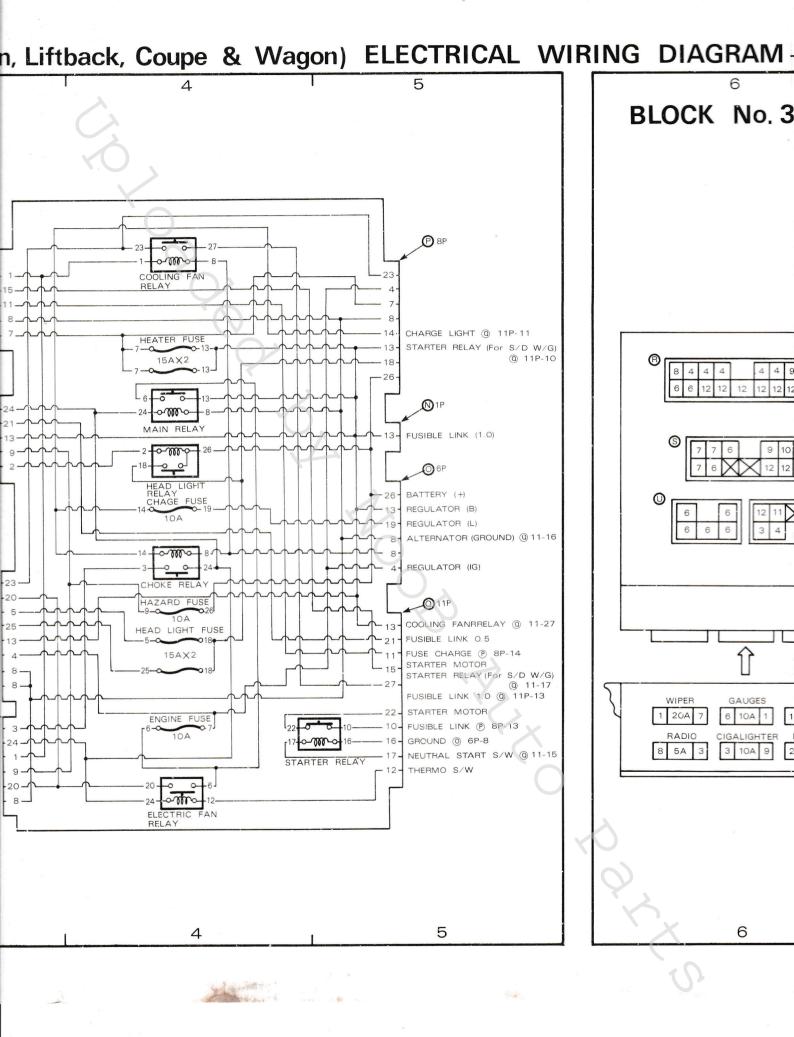


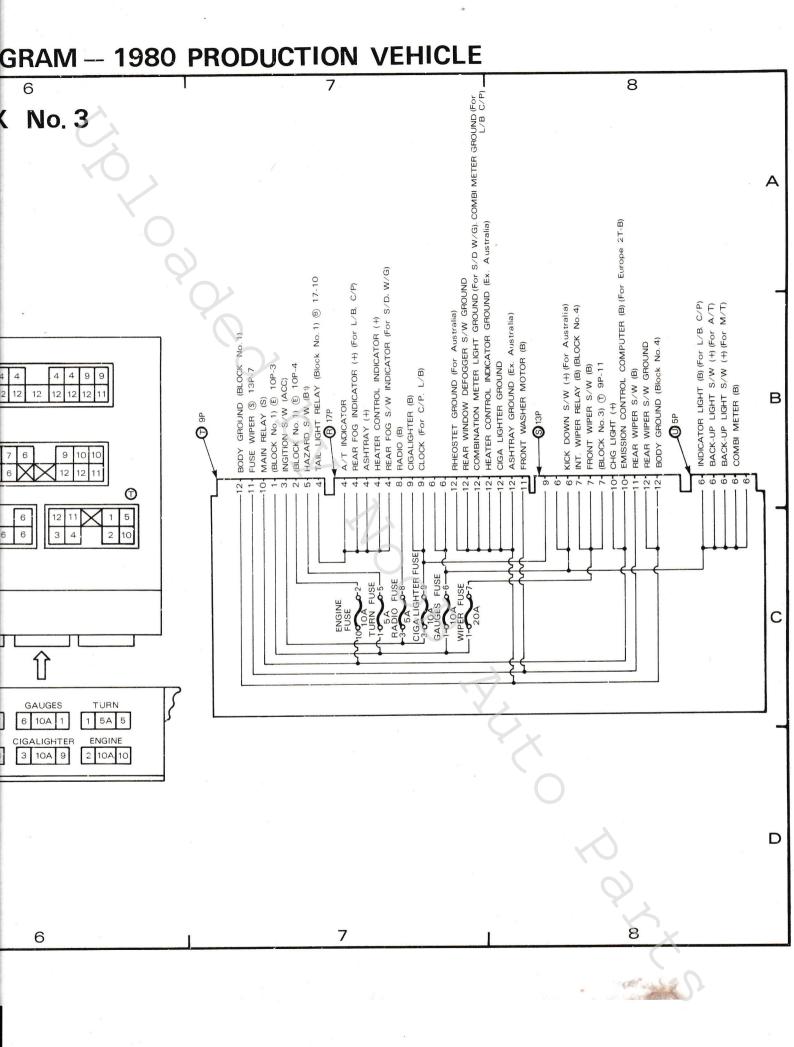


## GRAM — 1980 PRODUCTION VEHICLE 8 **BLOCK No. 4** A **⊘**7P HEATER RELAY GROUND FUSE WIPER (Block No.3) В (B) (W) WIPER S/W (W) (INT) WIPER S/W (INT) (S) WIPER MOTOR (S) 0 (S) WIPER S/W (S) 2 **G** 7P 3 2 INTERMITTENT 3 6 **17P** WIPER RELAY OY GROUND ADLIGHT RELAY (Block No. 2) ADLIGHT (RH Lo) 5 3 INTERMITTENT WIPER RELAY 5 3 FRONT WASHER MOTOR (-) COIL (-) DNT TURN (LH) DNT TURN (RH) EARANCE 3 FRONT WIPER MOTOR (B) HEATER RELAY (S) 6 4 C FRONT WIPER S/W GROUND BODY GROUND (Block No.3) BODY GROUND **1** 4P **⊗**2P A/T INDICATOR GROUND SIBLE LINK 1.0 (Block No.2) IBEE LINK 0.5 (Block No.2) COIL RESISTER (B) FUSE DOME (BLOCK No. 1) INTERIOR INTERIOR (BLOCK No.1) © 15P-14 DOOR S/W (LH) D

BLOCK No. 2







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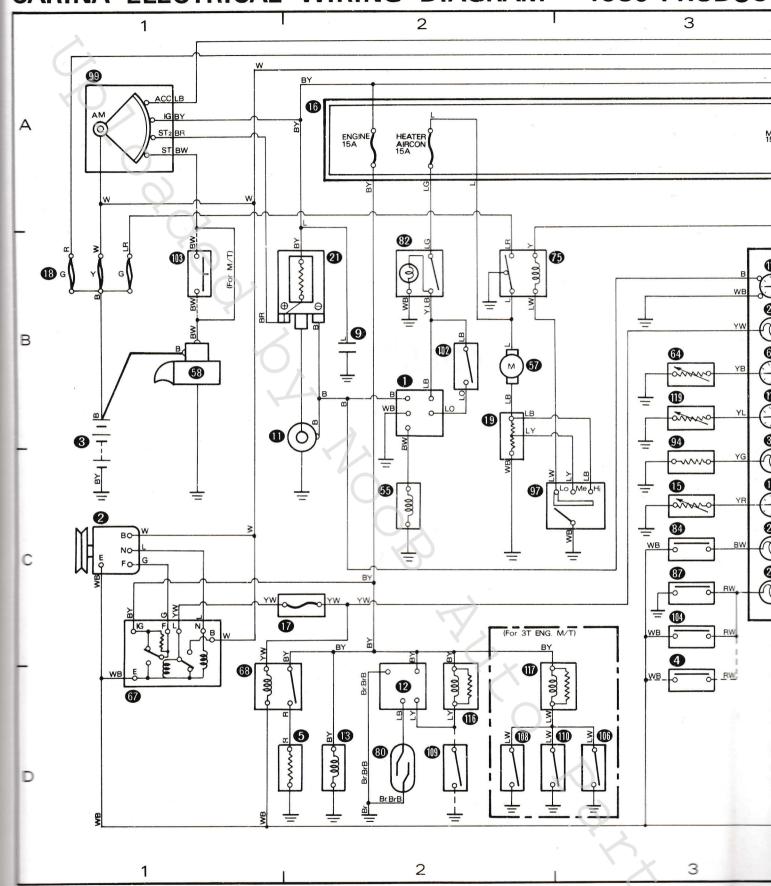
### CARINA ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

NUMBER	GRID LOCATION	COMPONENTS	NUMBER	GRID LOCATION	COMPONENTS
1 2	B-2 C-1	A/C AMPLIFIER ALTERNATOR	61 62	C-5 C-5	WIPER, FRONT WIPER, REAR (For Wagon)
3 4	B-1 D-3	BATTERY 12V BRAKE OIL SENSOR (For 3T-C)	63 64	B-3 B-3	OIL PRESSURE GAUGE OIL PRESSURE SENDER
5	D-2	CHOKE HEATER COIL	65	B-8	RADIO
6	B-7	CIGARETTE LIGHTER	66	C-4	REAR WINDOW DEFOGGER
7	B-4	CIRCUIT BREAKER (For LHD)	67	C-1	REGULATOR
8	D-7	CLOCK			
9	B-2	CONDENSER			RELAYS:
10	C-7	DICITAL OLOGK	68	D-1	CHOKE HEATER
11	B-2	DIGITAL CLOCK DISTRIBUTOR	69 70	B-4 B-6	DEFOGGER DIMMER
	D-2	DISTRIBUTOR	71	B-4	FLASHER (For LHD)
12	D-2	EMISSION CONTROL COMPUTER	72	B-4	FLASHER (For RHD)
			73	B-6	HEADLIGHT
13	D-2	FUEL CUT SOLENOID	74	B-5	HEADLIGHT CLEANER
14	C-3	FUEL GAUGE			(For LHD)
15	C-3	FUEL LEVEL SENDER	75	B-2	HEATER
16 17	A-2 C-2	FUSE BOX FUSE CHARGE 5A	76	B-6	TAIL LIGHT (For LHD)
18	B-1	FUSIBLE LINK	77	B-6	TAIL LIGHT (For RHD) WINDSHIELD WIPER
			78	B-5	(Intermittent)
19	B-2	HEATER RESISTOR			(meaning)
20	C-4	HORN	79	C-8	SPEAKER
			80	D-2	SPEED SENSOR
21	B-2	IGNITION COIL	81	B-8	STEREO
		LIGHTS:	1 1 1 1 1	A Company	SWITCHES:
22	D-6	A/T INDICATOR	82	B-2	A/C
23	D-4	BACK-UP, LH	83	D-4	BACK-UP LIGHT
24	D-4	BACK-UP, RH	84	C-3	CHOKE WARNING LIGHT
25	C-3	BRAKE WARNING	85	D-8	DECK ROOM LIGHT
26 27	B-3 C-3	CHARGE WARNING CHOKE WARNING			(For Wagon)
28	C-6	CIGARETTE LIGHTER	86 87	B-4 C-3	DEFOGGER DIFFERENTIAL
29	C-5	CLEARANCE, LH	88	B-7	DIMMER
30	C-6	CLEARANCE, RH	89	D-8	DOOR COURTESY, FRONT, LH
31	D-6	CLOCK	90	D-8	DOOR COURTESY, FRONT, RH
32	D-8	DECK ROOM (For Wagon)	91	D-8	DOOR COURTESY, REAR, LH
33	D-8	DOOR COURTESY	92	D-8	DOOR COURTESY, REAR, RH
34 35	D-7 C-3	FOG, REAR (For RHD) FUEL WARNING	93	D-7	FOG LIGHT, REAR (For RHD)
36	C-6	GLOVE BOX	94 95	C-3 C-6	FUEL WARNING LIGHT GLOVE BOX LIGHT
37	B-7	HEAD, LH	96	B-4	HAZARD
38	B-8	HEAD, RH	97	C-3	HEATER BLOWER MOTOR
39	D-6	HEATER CONTROL	98	D-4	HORN
40	D-7	HIGH BEAM INDICATOR	99	A-1	IGNITION
41	C-8	INTERIOR	100	C-8	INTERIOR LIGHT
42 43	C-5 D-6	LICENSE PLATE METER	101	B-6	LIGHT CONTROL
44	C-4	RED INDICATOR	102 103	B-2 B-1	LOW PRESSURE NEUTRAL START (For A/T)
45	D-4	STOP, LH	104	C-3	P.K.B.
46	D-4	STOP, RH	105	D-4	STOP LIGHT
47	C-5	TAIL, LH	106	D-3	TOP (For 3T ENG. M/T)
48	C-6	TAIL, RH	107	B-4	TURN SIGNAL
49	D-4	TURN SIGNAL, FRONT, LH	108	D-2	VACUUM
50	D-5	TURN SIGNAL, FRONT, RH TURN SIGNAL, INDICATOR,	109	D-2	WATER TEMP
51	D-4	LH			(For 3T ENG. A/T) WATER TEMP
52	D-5	TURN SIGNAL, INDICATOR,	110	D-3	(For 3T ENG, M/T)
		RH	111	B-5	WINDSHIELD WASHER
53	D-4	TURN SIGNAL, REAR, LH	112	B-5	WINDSHIELD WIPER
54	D-5	TURN SIGNAL, REAR, RH	113	D-5	WASHER, REAR (For Wagon)
55	C-2	MAGNET CLUTCH	114	D-5	WIPER, REAR (For Wagon)
			115	B-3	TACHOMETER
		MOTORS: HEADLIGHT CLEANER	140	D.O.	V C V (F - 2T EN C - 1T)
56	B-5	(For LHD)	116 117	D-2 D-3	V.S.V. (For 3T ENG. A/T) V.S.V. (For 3T ENG. M/T)
57	B-2	HEATER BLOWER	117	D-3	V.O.V. (1 OF ST ENG. W/T)
58	B-1	STARTER	118	B-3	WATER TEMP GAUGE
	C-5	WASHER, FRONT		B-3	WATER TEMP SENDER
59 60	C-5	WASHER, REAR (For Wagon)	119	0-3	WATER TEMP SENDER

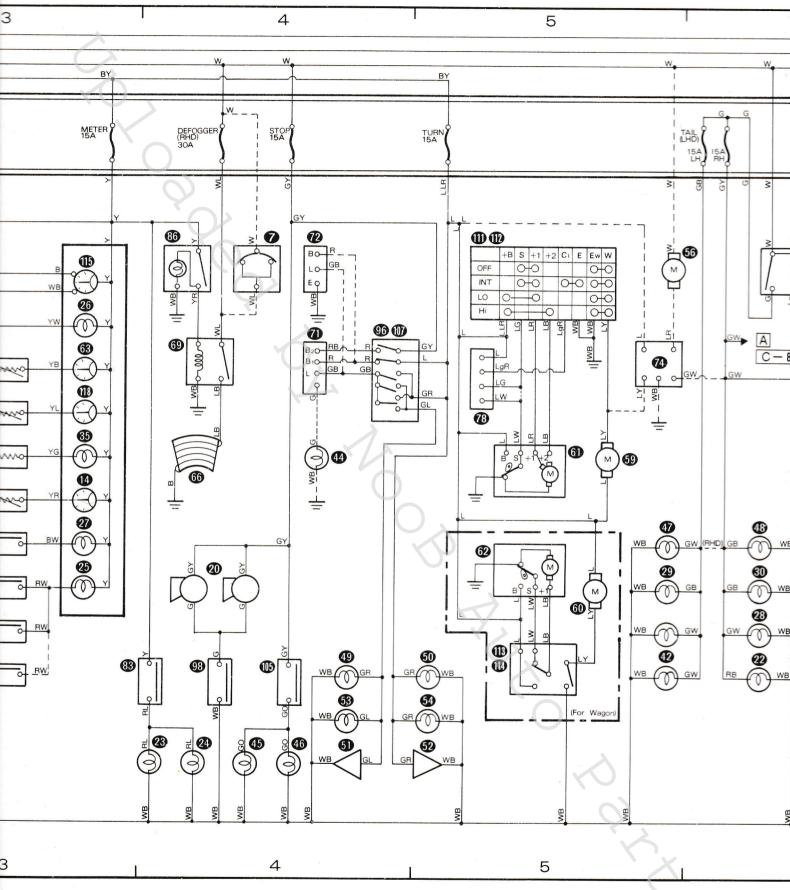
### DIAGRAMME DE CABLAGE

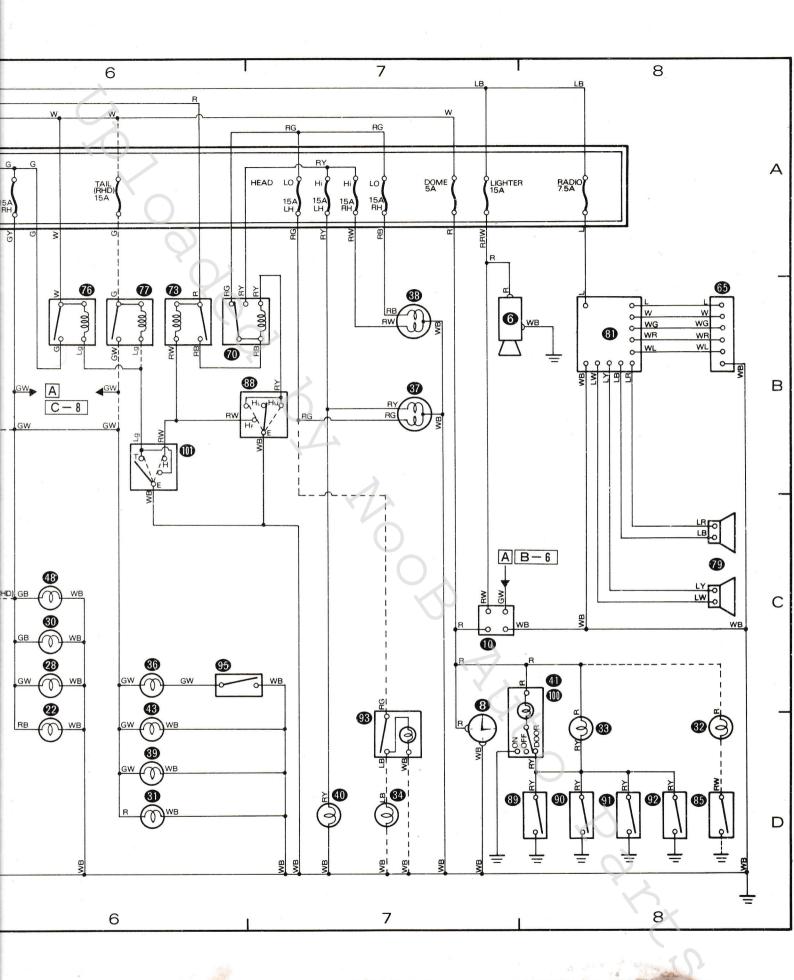
Nombre	Répérage sur le plan	Comp
6 2 1	B-7 C-1 B-2	Alternation A/C
3 21 5	B-1 B-2 D-2	Bobin Illimage Bobin Illimage
80 9 18 7	D-2 8-2 8-1 8-4	Continue Continue Course Cours
66 11	C-4 B-2	Dégime unette a Distriction
55 64 119	C-2 B-3 B-3	Embrane magnéticos Emergas presidos Emergas propriedas
17	C-2	Fusible THERGE
79	C-8	Haut-gallian
93 82 101 106 102 99 86 87 100 91 92 89 90 114 112 88 98 94 107 84 113 111 85 95 105 103 97 83 109 110	D-7  B-2  B-6  D-3  B-2  A-1  B-4  C-3  C-8  D-8  D-8  D-8  D-8  D-5  B-5  B-7  D-4  C-3  B-4  C-3  D-5  B-5  C-6  D-4  B-1  C-3  D-2  D-3	Interruptions: An invasilland, some Rivido A/O an committed Commit
108	D-2	Vide Voyant avertiss
104 96	C-3 B-4	Voyan detress
14 118	C-3 B-3	Jauge d'amence
20	C-4	Klaxom
28 34 25 35 36	C-6 D-7 C-3 C-3 C-6	Lampes: Allume-cigare Anti-arquilland, Avertisseur de f Avertisseur d'es Boite à gents

# CARINA ELECTRICAL WIRING DIAGRAM - 1980 PRODUC



# RODUCTION VEHICLE





CELICA

#### INDEX

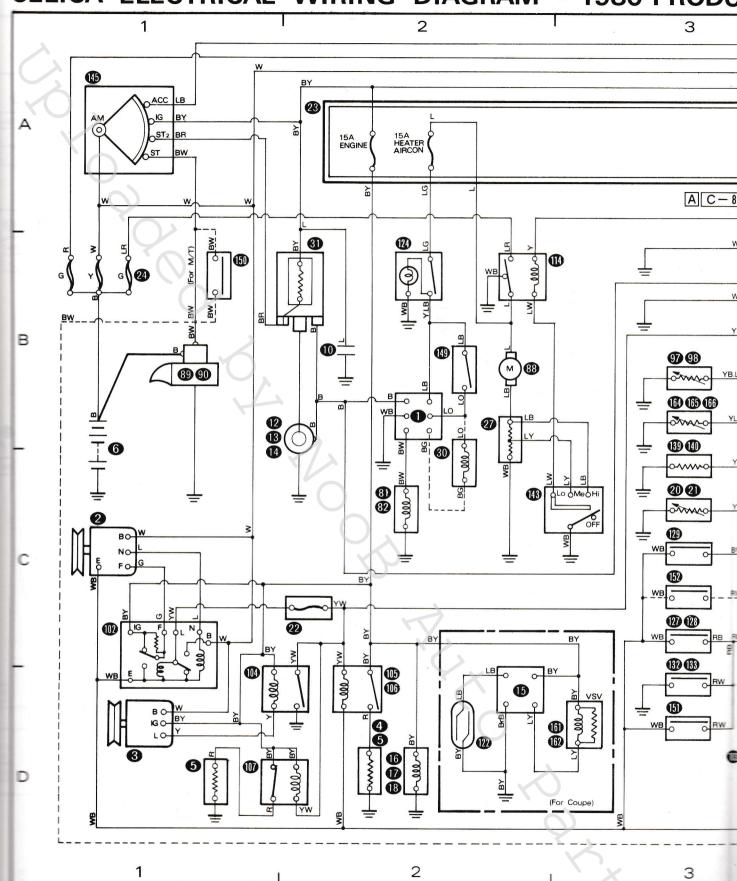
#### CELICA ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

4	3	GP	ID LOCA	ATION			GP	ID LOCA	TION	
	NUMBER	-	1		COMPONENTS	NUMBER		Fig. 2		COMPONENTS
The state of the s	1 2 3	B-2 C-1 D-1	C-5 D-2	C-5 D-2 D-2	A/C AMPLIFIER ALTERNATOR ALTERNATOR (with IC Regulator)	81 82 83	C-2 C-2	A-2 C-2 C-6	A-2 C-2 C-6	MAGNET CLUTCH (For 2T & 18R) MAGNET CLUTCH (For 18R-G) METER (+B)
	5	D-3 D-1 D-2	B-3 C-3	B-3 C-3	AUTOMATIC CHOKE (For 2T) AUTOMATIC CHOKE (For 18R)	84 85 86	B-8 B-8	C-6 B-7 A-8	C-6 A-7 A-8	METER GROUND MOTORES: ANTENNA (For Coupe) ANTENNA (For Liftback)
	6	B-1	C-2	C-3	BATTERY 12V	87 88 89 90	B-5 B-2 B-1 B-1	A-3 A-5 D-2 A-3	D-5 D-2 B-2	HEADLIGHT CLEANER HEATER BLOWER STARTER (For 2T) STARTER (For 18R & 18R-G)
	7 8 9 10	B-7 B-4 D-7 B-2	C-6 B-7 B-6 A-3	C-7 — D-7 A-3	CIGARETTE LIGHTER CIRCUIT BREAKER (For LHD) CLOCK CONDENSER	91 92 93 94 95	C-5 C-5 C-5 C-5 C-5	A-3 A-4 A-8 B-4 C-8	A-3 C-4 A-8 C-4 C-8	WASHER, FRONT (For 18R) WASHER, FRONT (For 2T & 18R-G) WASHER, REAR (For Liftback) WIPER, FRONT WIPER, REAR (For Liftback)
	11 12 13 14	C-7 B-2 B-2 B-2	B-6 B-3 A-3 B-2	D-7 B-3 B-2 B-2	DIGITAL CLOCK (OPT) DISTRIBUTOR (For 2T) DISTRIBUTOR (For 18R) DISTRIBUTOR (For 18R-G)	96 97 98	B-3 B-3 B-3	A-6 B-3 B-2	C-7 A-3 B-2	OIL PRESSURE GAUGE OIL PRESSURE SENDER (For 2T) OIL PRESSURE SENDER (For 18R & 18R-G)
	15	D-2	A-4	D-4	EMISSION CONTROL COMPUTER (For 18R & 2T)	99 100	B-8 C-4	B-6 C-7	C-7 B-6	RADIO REAR WINDOW DEFOGGER (For Coupe) REAR WINDOW DEFOGGER
-	16 17 18	D-2 D-2 D-2	B-3 C-3 B-2	B-3 C-3 B-2	FUEL CUT SOLENOID (For 2T) FUEL CUT SOLENOID (For 18R) FUEL CUT SOLENOID (For 18R-G)	101	C-1	C-8	C-8 C-3	(For Liftback) REGULATOR RELAYS:
	19 20 21 22 23	C-3 C-3 C-2 A-2	B-6 B-7 B-8 — B-2	C-6 B-7 C-8 — B-2	FUEL GAUGE FUEL LEVEL SENDER (For Coupe) FUEL LEVEL SENDER (For Liftback) FUSE CHARGE 5A FUSE BOX	103 104 105 106	D-3 D-2 D-2 D-2	A-6 A-6	B-6 B-5 B-5	BULB CHECK (Ex. ECE) CHARGE LIGHT (For ECE) CHOKE CONTROL (Ex. ECE) CHOKE CONTROL (For ECE) CHOKE CONTROL
	24	B-1	C-2 C-2	C-3 C-2	FUSIBLE LINK	107 108 109 110	B-4 B-6 B-4	A-6 A-7 D-5	D-3 B-5 B-5	(For ECE with IC Regulator) DEFOGGER DIMMER FLASHER (For LHD)
-	25 26	_	B-6 B-6	C-6 C-6	GAUGE (+B) GAUGE GROUND	111 112 113 114	B-4 B-6 B-5 B-2	A-6 A-6 A-5	B-4 B-5 — D-5	FLASHER (For RHD) HEADLIGHT HEADLIGHT CLEANER HEATER
	27 28 29	B-2 C-4 C-4	C-4 D-1 A-1	C-5 D-1 A-1	HEATER RESISTOR HORN, LH HORN, RH	115 116 117 118	D-8 B-6 B-6 B-5	C-5 A-6  A-6	B-4 - B-5 B-5	INTERIOR LIGHT CONTROL TAIL LIGHT (For LHD) TAIL LIGHT (For RHD) WINDSHIELD WIPER (Intermittent)
	30	C-2	-	C-3 A-3	IDLE-UP V.S.V. (For RHD)	119	C-6	C-3	B-4	RHEOSTAT
No. of Concession, Name of Street, or other Persons of Str	31	B-2	A-3	B-4	IGNITION COIL LIGHTS:	120 121 122	C-8 C-8 D-2	C-4- B-4 B-6	D-5 A-5 D-6	SPEAKER, LH SPEAKER, RH SPEED SENSOR (For Coupe)
	32 33	D-6 D-4	B-3 C-7	B-4 B-8	A/T INDICATOR BACK-UP, LH (For Coupe)	123	B-8 B-2	B-6 C-6	C-7 B-6	STEREO SWITCHES: A/C
	34 35	D-4 D-4	C-8 A-7	D-8 D-7	BACK-UP, LH (For Liftback) BACK-UP, RH (For Coupe)	125 126	B-7 D-4	C-6 A-2	D-7 A-3	ANTENNA MOTOR BACK-UP LIGHT
1	36 37	D-4 C-3	A-8 C-3	B-8 B-3	BACK-UP, RH (For Liftback) BRAKE WARNING	127	C-3	- 1	A-4	BRAKE WARNING LIGHT (For Australia)
	38 39	B-3 C-3	B-6 C-3	D-6 B-3	CHARGE WARINING CHOKE WARNING	128	C-3	D-4	-	BRAKE WARNING LIGHT (For Sweden)
-	40 41	D-6 C-5	C-6 D-1	C-7 D-1	CIGARETTE LIGHTER CLEARANCE, LH	129 130	C-3 D-8	C-3 B-8	B-7 C-8	CHOKE WARNING LIGHT DECK ROOM LIGHT (For Liftback)
1	42 43	C-6 D-6	A-1 B-6	A-1 D-7	CLEARANCE, RH CLOCK	131 132	B-4 D-3	D-6 A-2	B-6 B-2	DEFOGGER DIFFERENTIAL (For 2T)
	44 45	D-8	A-8 C-5	A-8 C-6	DECK ROOM (For Liftback) DOOR COURTESY, LH	133 134	D-3 B-7	A-3 D-6	B-2 D-6	DIFFERENTIAL (For 18R & 18R-G) DIMMER
1	46 47	D-8 D-7	B-5 -	B-4 B-7	DOOR COURTESY, RH FOG, REAR (For Coupe) (For RHD)	135 136	D-8 D-8	D-5 B-7	B-4 D-5	DOOR COURTESY, LH
1	48 49	D-7 C-3	-	C-8	FOG, REAR (For Liftback) (For RHD) FUEL WARNING	137 138	D-8 D-7	A-5	B-6 D-6	DOOR COURTESY, RH FOG LIGHT, REAR (For RHD)
	50 51	D-6 C-6	B-6 B-5	C-6 C-6	GAUGE GLOVE BOX	139 140	C-3	B-7	B-7	FUEL WARNING LIGHT (For Coupe) FUEL WARNING LIGHT
1	52 53	B-7 B-7	C-1 B-1	C-1 B-1	HEAD, LH HEAD, RH	141	C-6	B-8 B-5	C-8 C-5	(For Liftback) GLOVE BOX LIGHT
1	54 55	D-6 D-7	C-6 C-3	D-7 B-3	HEATER CONTROL HIGH BEAM INDICATOR	142	B-4	D-7	D-5 D-6	HAZARD WARNING
	56 57	C-6 D-8	A-4 B-3	C-4 D-5	INSPECTION (For 2T & 18R-G) INTERIOR	143 144	C-3 D-4	C-7 D-6	D-7 D-6	HEATER BLOWER MOTOR HORN
	58 59	C-6	B-8 B-8	B-7 C-8	LICENSE PLATE (For Coupe) LICENSE PLATE (For Liftback)	145 146	A-1 C-6	D-6 D-4	C-6 C-4	IGNITION INSPECTION LIGHT (For 2T & 18R-G)
1	60 61	C-6 C-3	C-6	C-6 B-3	METER P.K.B. WARNING (Ex. ECE)	147 148	D-8 B-6	B-3 D-6	D-5 D-6	INTERIOR LIGHT
1	62	C-4	B-3	-	RED INDICATOR (For Germany & France)	149 150	B-2 B-1	C-4 A-2	C-6 A-2	LOW PRESSURE NEUTRAL START (For A/T)
1	63 64	D-4 D-4	C-7 C-8	D-7 D-8	STOP, LH (For Coupe) STOP, LH (For Liftback)	151 152	D-3 C-3	B-3	C-4 C-4	P.K.B. WARNING P.K.B. WARNING (For Australia)
1	65 66	D-4 D-4	A-7 A-8	B-8 B-8	STOP, RH (For Coupe) STOP, RH (For Liftback)	153 154	D-4 B-4	D-6 D-6	B-4 D-6	STOP LIGHT TURN SIGNAL LIGHT
-	67 68	C-5 C-5	C-7 C-8	D-7 D-8	TAIL, LH (For Coupe) TAIL, LH (For Liftback)	155 156	B-5 B-5	D-6 D-6	D-5 D-5	WINDSHIELD WASHER WINDSHIELD WIPER
-	69 70	C-6 C-6	A-7 A-8	B-8 B-8	TAIL, RH (For Coupe) TAIL, RH'(For Liftback)	157 158	C-5 C-5	C-6 C-6	D-7 D-7	WASHER, REAR WIPER, REAR
	71 72	C-4 C-5	C-1 B-1	D-1 B-1	TURN SIGNAL, FRONT, LH TURN SIGNAL, FRONT, RH		-			
-	73 74 75	D-4 D-5 D-4	C-6 C-6 C-7	C-6 C-6 D-7	TURN SIGNAL, INDICATOR, LH TURN SIGNAL, INDICATOR, RH TURN SIGNAL, REAR, LH	159	B-3	C-6		TACHOMETER
	76	D-4	C-8	D-8	(For Coupe) TURN SIGNAL, REAR, LH (For Liftback)	160 161 162	B-3 D-3 D-3	A-6 B-3 D-3	B-3	VOLT METER V.S.V. (For 2T) V.S.V. (For 18R)
	77	D-5	A-7	B-8	TURN SIGNAL, REAR, RH (For Coupe) TURN SIGNAL, REAR, RH	163	B-3	B-6		WATER TEMP GAUGE
	78 79	D-5 D-4	A-8 D-1	B-8 D-1	(For Liftback) TURN SIGNAL, SIDE, LH	164 165	B-3 B-3	C-2 D-2	D-2 D-2	WATER TEMP SENDER (For 2T) WATER TEMP SENDER (For 18R)
L	80	D-5	A-1	A-1	TURN SIGNAL, SIDE, RH	166	B-3	B-2		WATER TEMP SENDER (For 18R-G)

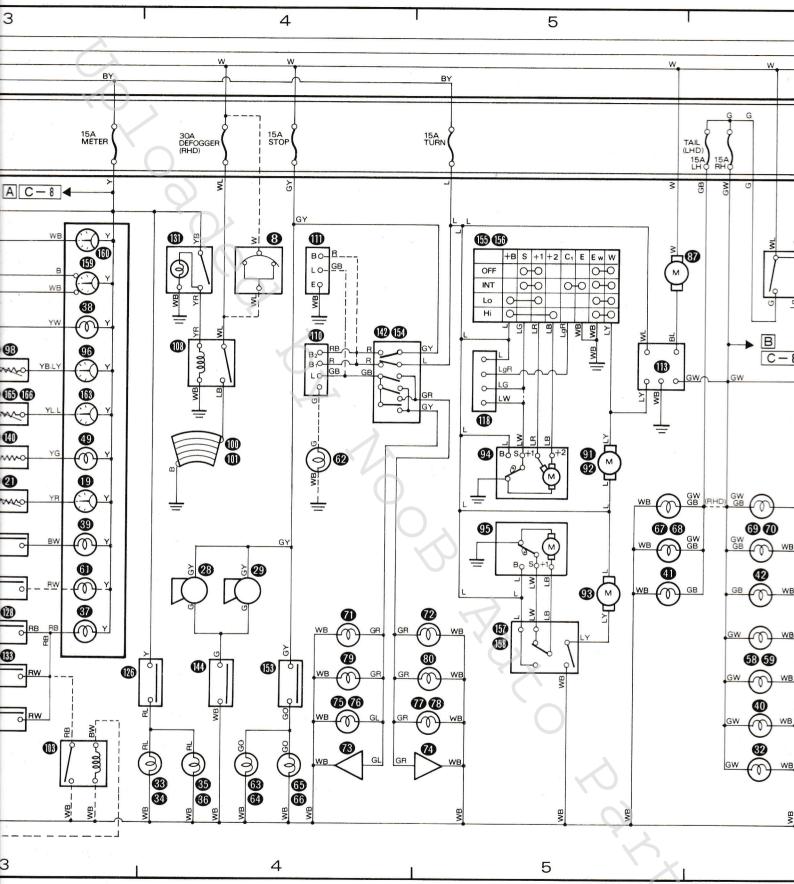
#### DIAGRAMME DE CABLAGE ELECTE

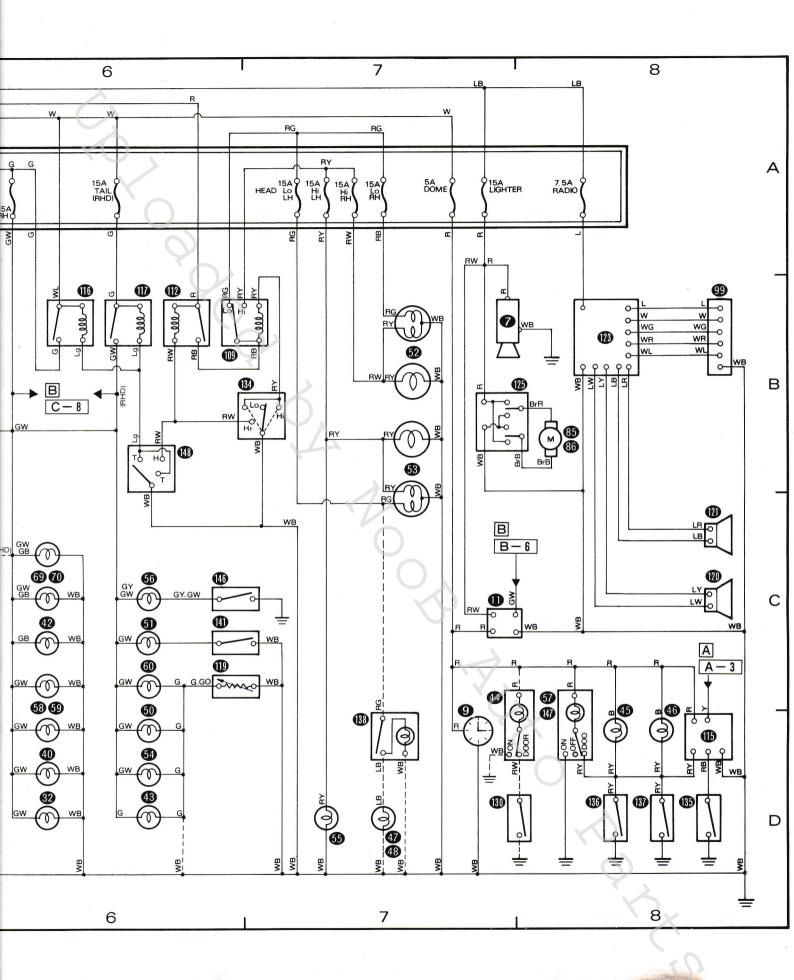
			_
-	-	-	Allume-cigare
C-1 D-1 B-2	D-2 - C-5	D-2 D-2 C-5	Alternateur Alternateur (avec Amplificateur A)
B-1 B-2	C-2 A-3	C-3 A-3 B-4	Batterie 12V Bobine allumage
D-2 - B-3 B-2 B-1 B-4	B-6 C-6 A-6 A-3 C-2 B-7	D-6 C-6 C-7 A-3 C-2	Capteur de vitess Compteur (+B) Compteur volte Condenseur Connecteur fusib Coupe-circuit (po
C-4 C-4 B-2 B-2 B-2	C-7 C-8 B-3 A-3 B-2	B-6 C-8 B-3 B-2 B-2	Dégivreur lunette Dégivreur lunette Distriuteur (pour Distriuteur (pour Distriuteur (pour
B-3 B-3 B-3 B-3 B-3	B-3 B-2 C-2 D-2 B-2	A-3 B-2 D-2 D-2 B-2	Emetteur pressio Emetteur pressio (pour 18R & Emetteur temp e Emetteur temp e Emetteur temp e
C-2		-	Fusible CHARGE
C-8 C-8	C-4 B-4	D-5 A-5	Haut-parleur, ava Haut-parleur, ava
D-7 B-2 B-6 B-2 A-1 B-1 B-1 B-1 B-3 D-8 B-7 D-4 C-3 C-3 C-3 C-3 C-3 B-4 B-7 C-3 C-3 C-5 D-8 C-6 D-7 C-7 C-7 C-7 C-7 C-7 C-7 C-7 C-7 C-7 C	- C-6 D-6 D-6 A-2 A-3 B-7 A-5 D-6 D-6 D-6 D-6 D-6 D-6 D-6 D-6 D-6 D-6	D-6 B-6 C-5 C-6 B-2 B-2 B-2 B-2 B-2 B-2 D-5 B-0 D-6 D-6 D-7 D-7 D-7 C-8 C-8 C-8 C-8 C-8 C-8 C-9 C-9 C-9 C-9 C-9 C-9 C-9 C-9 C-9 C-9	Interrupteurs: Anti-brouillar A/C (air cond Commande d' Coupures bass Dállumage Dégivreur Démarrage ne Différentiel (i Différentiel (i Différentiel (i Différentiel (i Différentiel (i Différentiel) Eclairage inté Eclairage inté Eclairage inté Eclairage inté Eclairage inté Esuie-glace, i Caupur d'Aut Lampe avertis (pour l'Aut Lampe avertis (pour l'Aut Lampe avertis (pour l'Aut Lampe voyan Lave-glace, ar Lave-glace, ar Lave-glace, ar Lumière abrit (pour L'ift Lumière boit ( Lumière d'arr Moteur ventil, Porte Projecteur arr Raladeuse (po Voyant averti Voyant averti Voyant averti Voyant averti Voyant averti
 C-3	B-6 B-6	C-6 C-6	Jauge (+B) Jauge d'essence
B-3 C-4 C-4	D-1 A-1	D-1	Klaxon, LH Klaxon, RH
D-6 D-7 C-3 C-6 D-4 D-5 D-5 D-5 D-4 C-5 D-4 C-6 D-8 D-8	C-6  C-3 B-5 C-7 C-8 A-7 A-8 C-1 B-1 A-1 C-6 C-6 C-6 C-6 C-6 C-6 C-5	C-7 B-7 C-8 B-3 C-6 D-7 D-8 B-8 B-8 D-1 B-1 A-1 C-6 C-6 D-7 D-5 C-6	Lampes: Allume-cigare Anti-brouillan (pour RIH Anti-brouillan (pour RIH Anti-brouillan (pour RIH Avertisseur d' Boîte à gants Clignotant, ar Clignotant, ar Clignotant, ar Clignotant, al Clignotant, vo Commande de Eclairage intér
	Fig. 1   B-7   C-1   B-7   C-1   B-2   B-1   B-2   B-3   B-2   B-3   B	Fig. 1	B-7   C-6   C-7   C-1   D-2   D-2

## CELICA ELECTRICAL WIRING DIAGRAM — 1980 PRODU

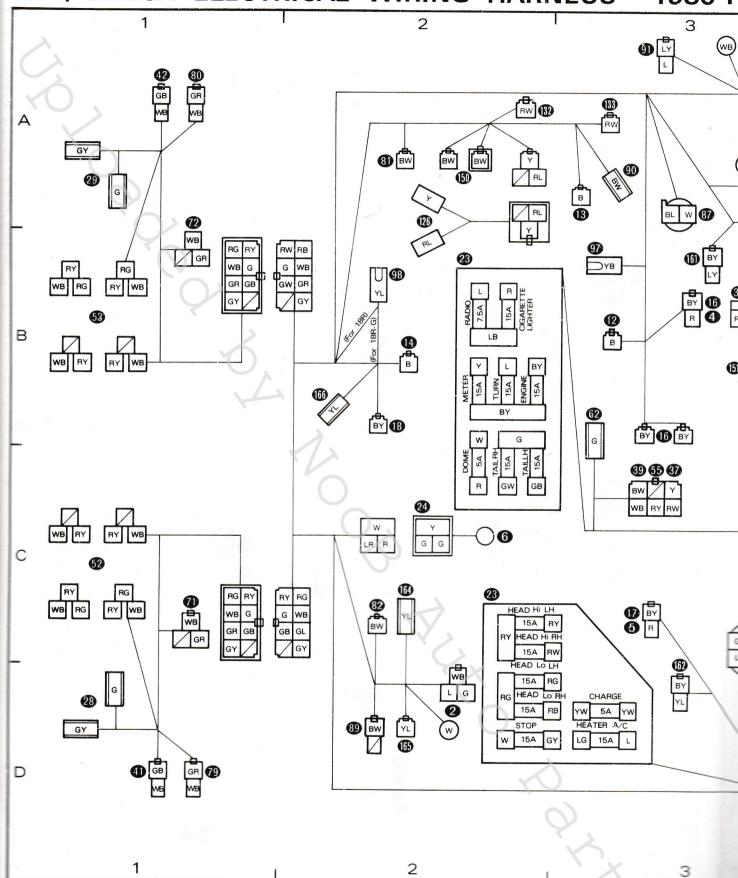


## ODUCTION VEHICLE

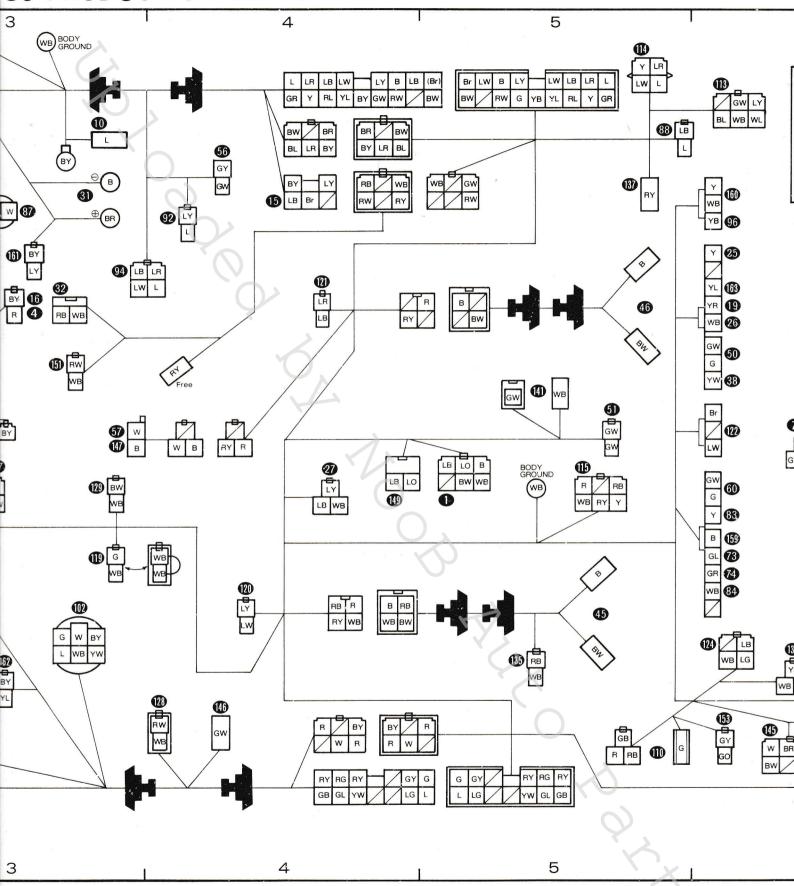


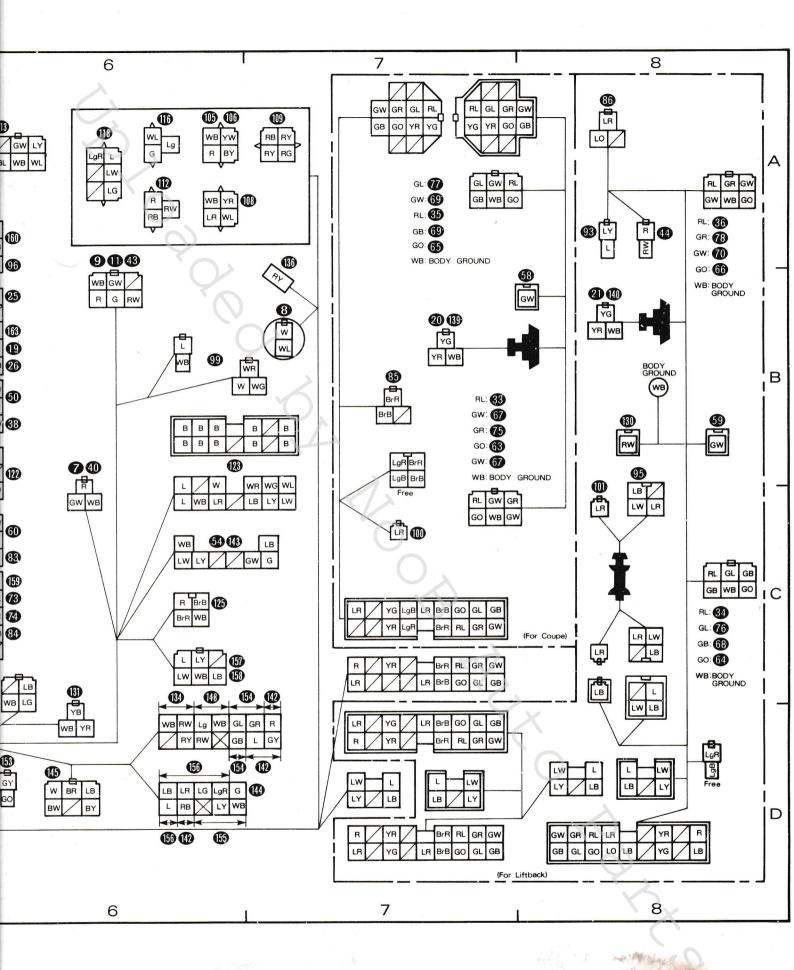


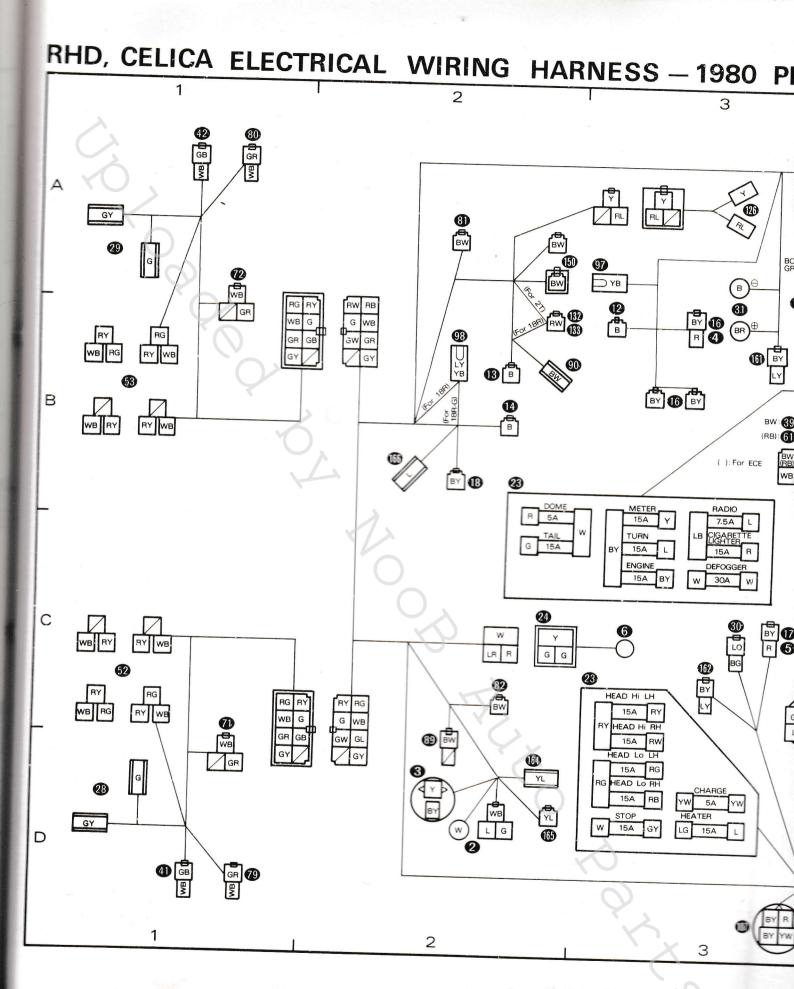
## LHD, CELICA ELECTRICAL WIRING HARNESS - 1980 P



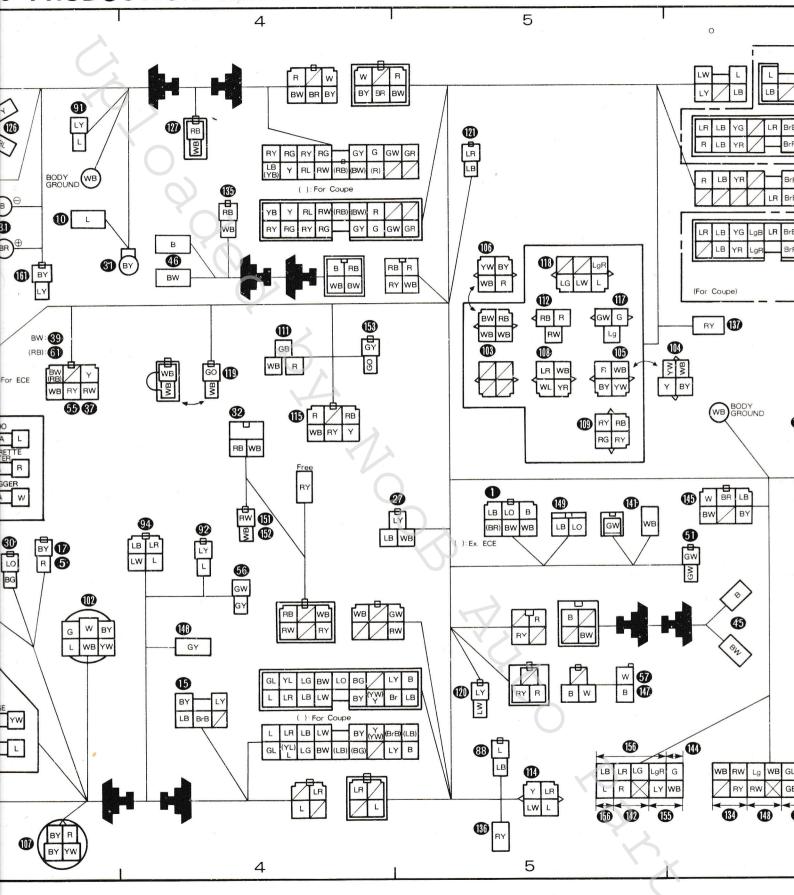
## 80 PRODUCTION VEHICLE

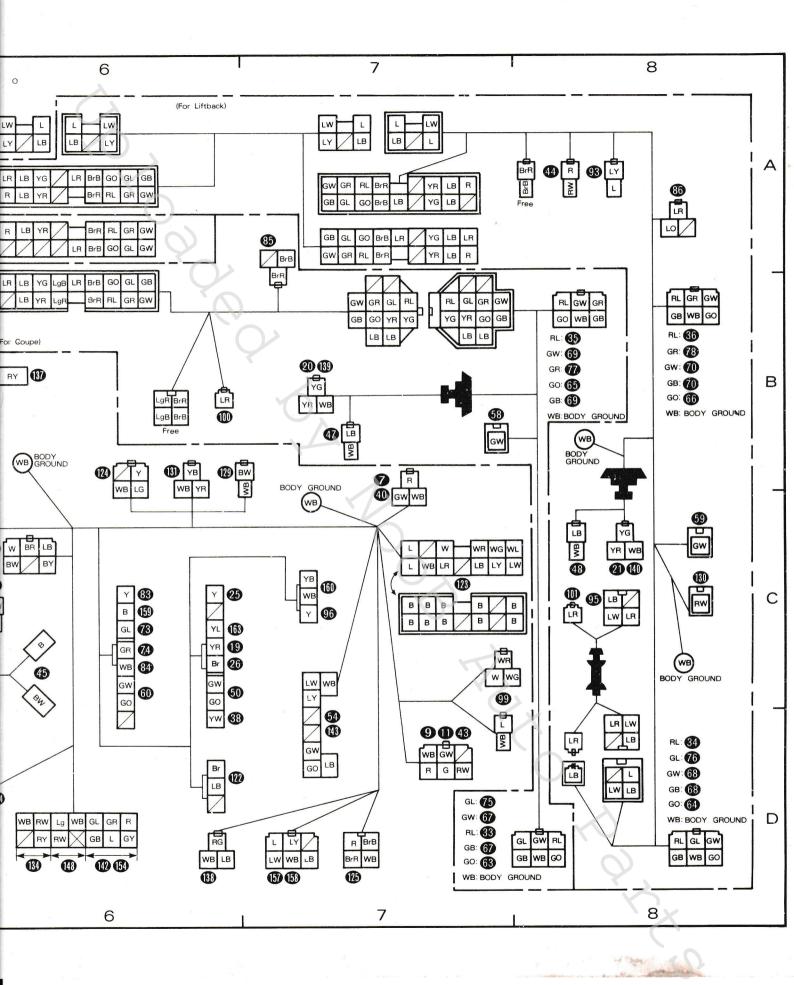






## PRODUCTION VEHICLE





## CORONA

#### CORONA ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

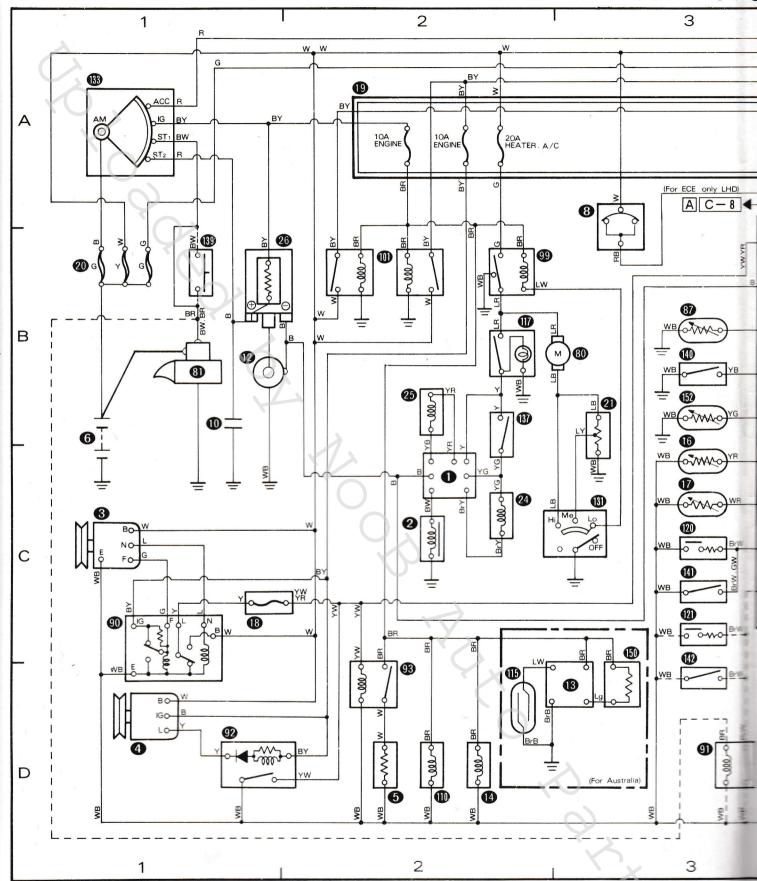
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NUMBER	GRID LOCATION	COMPONENTS	NUMBER	GRID LOCATION	COMPONENTS
1 2 3 4	C-2 C-2 C-1 D-1	A/C AMPLIFIER A/C COMPRESSOR ALTERNATOR ALTERNATOR (with IC Regulator)	75 76 77	C-4 D-4 C-4	TURN SIGNAL, REAR, RH TURN SIGNAL, SIDE, LH TURN SIGNAL, SIDE, RH
6	D-2 B-1	AUTOMATIC CHOKE  BATTERY 12V	78 79 - 80	C-8 B-5 B-3	MOTORES: ANTENNA HEADLIGHT CLEANER HEATER BLOWER
7 8 9 10	B-8 B-3 B-8 B-1	CIGARETTE LIGHTER CIRCUIT BREAKER (For LHD) CLOCK CONDENSER	81 82 83 84 - 85	B-1 B-5 D-5 C-5 D-4	STARTER WASHER, FRONT WAHSER, REAR WIPER, FRONT WIPER, FRONT
11 12	B-8 B-1	DIGITAL CLOCK (For Australia & ECE) DISTRIBUTOR	86	B-3 B-3	OIL PRESSURE GAUGE OIL PRESSURE SENDER
13	D-3	EMISSION CONTROL COMPUTER (For Australia)	88 89 90	B-8 C-4 C-1	RADIO REAR WINDOW DEFOGGER REGULATOR
14 15 16 17 18 19 20	D-2 C-3 C-3 C-3 C-1 A-2 B-1	FUEL CUT SOLENOID (For LHD) FUEL GAUGE FUEL SENDER FUEL LEVEL SENDER FUSE CHARGE 5A FUSE BOX FUSIBLE LINK	91 92 93 94 95 96	D-3 D-1 D-2 B-4 C-7 B-5	RELAYS: BULB CHECK CHARGE LIGHT CHOKE CONTROL DEFOGGER DIMMER (For ECE) FLAHSER
21 22 23	B-3 A-4 B-4	HEATER RESISTOR HORN HORN (For ECE)	97 98 99 100	C-7 B-5 B-2 C-8	HEADLIGHT (Ex. ECE) HEADLIGHT CLEANER HEATER LIGHT REMINDER (For Australia & ECE)
24 25 26	C-2 B-2 B-1	IDLE-UP V.S.V. IDLE-UP V.S.V. (Ex. ECE LHD) IGNITION COIL	101 102 103	B-2 B-4 D-8	MAIN RED INDICATOR LIGHT ROOM RETAINER (For Australia & ECE)
27 28 29 30	C-5 C-6 D-3 D-4	LIGHTS: A/T INDICATOR (For LHD) A/T INDICATOR (For RHD) BACK-UP, LH BACK-UP, RH	104 105 106 107	B-5 B-6 C-5 C-5	TAIL LIGHT (For LHD) TAIL LIGHT (For RHD) WINDSHIELD WIPER (Intermittent) WIPER, REAR
31 32 33	C-3 B-3 C-5	BRAKE WARNING (For Australia) CHARGE WARNING CIGARETTE LIGHTER (For LHD)	108 109 110	D-5 D-6	RHEOSTAT (For LHD) (For ECE) RHEOSTAT (For RHD) (For Australia & ECE)
34 35 36 37	Ç-6 C-5 B-6 B-5	CIGARETTE LIGHTER (For RHD) CLEARANCE, LH (For LHD) CLEARNACE, LH (For RHD) (For Australia & ECE) CLEARANCE, RH (For LHD)	110 111 112 113 114 115 116	B-2 B-8 B-8 B-8 D-2 B-8	SOLENOID VALVE SPEAKER, FRONT, LH SPEAKER, FRONT, RH SPEAKER, REAR, LH SPEAKER, REAR, RH SPEED SENSOR (For Australia) STEREO
38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	B-6 D-5 D-8 B-6 C-8 C-6 C-7 B-7 D-6 D-6 B-7	CLEARANCE, RH (For RHD) (For Australia & ECE) CLOCK (For LHD) CLOCK (For RHD) DOOR INDICATOR FOG, REAR (For ECE) FUEL WARNING GAUGE (For Australia) GLOVE BOX (For LHD) GLOVE BOX (For RHD) HEAD, LH (EX. ECE) HEAD, LH (FOR ECE) HEAD, RH (EX. ECE) HEATER CONTROL (For LHD) HEATER CONTROL (FOR RHD) HIGH BEAM INDICATOR (EX. ECE) HIGH BEAM INDICATOR (FOR ECE)	117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132	B-2 C-8 D-4 C-3 C-3 B-7 C-7 D-8 B-6-5 D-6 B-4-3 B-4-1	SWITCHES: A/C ANTENNA MOTOR BACK-UP LIGHT BRAKE FLUID LEVEL (Ex. Australia) BRAKE FLUID LEVEL (For Australia) DEFOGGER DIMMER (Ex. ECE) DIMMER (For ECE) DOOR COURTESY, LH DOOR COURTESY, RH FOG LIGHT, REAR (For ECE) GLOVE BOX LIGHT (For RHD) HAZARD WARNING HEATER BLOWER MOTOR HORN IGNITION
55 56 57 58 59 60 61 62 63 64 66 67 68 69 70	8.5.6.8.5.6.3.3.4.4.4.5.6.5.6.4.4.4.5.6.5.6.4.4.4.5.6.5.6	INTERIOR LICENSE PLATE (For LHD) LICENSE PLATE (For RHD) LUGGAUGE COMPARTMENT METER (For LHD) METER (For RHD) OIL WARNING P.K.B. WARNING RED INDICATOR (For LHD) STOP, LH STOP, RH TAIL, LH (For LHD) TAIL, LH (For RHD) TAIL, RH (For RHD) TURN SIGNAL, FRONT, LH TURN SIGNAL, FRONT, RH TURN SIGNAL, INDICATOR,	134 135 136 137 138 139 140 141 142 143 144 145 145 146 147 148	C-8 D-7 C-7 B-2 D-8 B-3 C-3 D-4 B-5 D-5 D-5 B-3	INTERIOR LIGHT LIGHT CONTROL (Ex. ECE) LIGHT CONTROL (For ECE) LOW PRESSURE CUT LUGGAUGE COMPARTMENT NEUTRAL START LIGHT OIL PRESSURE (For A/T) P. K. B. WARNING (Ex. Australia) P. K. B. WARNING (For Australia) STOP LIGHT TURN SIGNAL LIGHT WINDSHIELD WASHER WINDSHIELD WIPER WASHER, REAR WIPER, REAR
72	D-4	LH	150	D-3	V.S.V. (For Australia)
73 74	C-4 D-4	TURN SIGNAL, INDICATOR, RH TURN SIGNAL, REAR, LH	151 152	B-3 B-3	WATER TEMP GAUGE WATER TEMP SENDER

#### DIAGRAMME DE CABLAGE ELECTRIC

	WE DE OADE	AGE ELLOTTING
Nombre	Répérage sur le plan	Comp
7	B-8	Allume-cigare
3	C-1	Alternateur
4	D-1	Alternateur (avec F
1	C-2	Amplificateur A/C
6	B-1	Batterie 12V
26	B-1	Bobine allumage
115	D-2	Capteur de vitesse (
2	C-2	Compresseur A/C
10	B-1	Condenseur
20	B-1	Connecteur fusible
8	B-3	Coupe-circuit (pour
89	C-4	Dégivreur lunette a
12	B-1	Distriuteur
87 152	B-3 B-3	Emetteur pression of Emetteur temp eau
18	C-1	Fusible
113	B-8	Haut-parleur, arrièr
114	B-8	Haut-parleur, arrièr
111	B-8	Haut-parleur, avant
112	B-8	Haut-parleur, avant
127 117 135 136 137 133 122 139 134 125 126 148 146 123 124 147 145 128 129 143 138 132 118 131 121 120 140 119 141 142 130	B-6 B-2 D-7 C-7 B-2 A-1 B-1 C-8 B-5 B-6 D-7 C-7 B-4 D-5 B-6 D-4 C-8 C-3 C-3 C-3 B-3 D-4 C-3 D-3 B-4	Interrupteurs: Anti-brouillard, (pour ECE) A/C Commande d'éc (sauf ECE) Commande d'éc (pour ECE) Coupures basse Dállumage Dégivreur Démarrage neut Eclairage intérie Essuie-glace, parr Gradateur (sauf Gradateur (sauf Caradateur (sauf Lave-glace, arriè (pour LHD) Lumière d'arrêt Lumière boîte à (pour L'Austr Niveau de liquiè (sauf l'Austr Pression huile Projecteur arrièr Voyant avertisses main (sauf l'. Voyant détresse
15	C-3	Jauge d'essence
151	B-3	Jauge temp eau
22	A-4	Klaxon
23	B-4	Klaxon (pour ECE)
33 34 42 31 43 61 45 46 74 77 77 77 77 77 77 77 77 77 77 77 77	C-5-6 B-6 C-3-3-5-5-6-4-4-4-4-5-5-6 D-5-8-8-6-6-7-6-6	Lampes: Allume-cigare (p Allume-cigare (p Anti-brouillard, (pour ECE) Avertisseur de fr (pour l'Austr Avertisseur d'ess Clignotant, avriè Clignotant, avan Clignotant, avan Clignotant, avan Clignotant, voya Combinéde com Co

## CORONA ELECTRICAL WIRING DIAGRAM - 1980 PRODU



#### RODUCTION VEHICLE 5 4 DEFOG 20A (RHD) 30A (LHD) 20A WIPER 10A TURN 10A HORN 10A GAUGE 10A STOF only LHD) 104 C-8 B C-8 C A - 8 23 (I) (I) 9 1 67 82 М M 13 -0 -0 -0 T<sub>R</sub> 98 <u>5</u> 69 86 MO 1 36 61 **(15) (16)** WB T B +2+1-S C E E W 3 38 Lo 1 63 (T) INT MO 97 0 **(D** T (T) LgR 0 1 B C - 8 C A - 8 ĿG 43 28 D 9 (D) Mo 0 62 34 B 84 T 7 (P) 1 33 45 46 70 o-wo BrW 3 RW RW (0) 123 83 1 60 76 1 Œ 9 o BrW D 40 39 0 WB (T 85 0 85 64 52 9 9 9

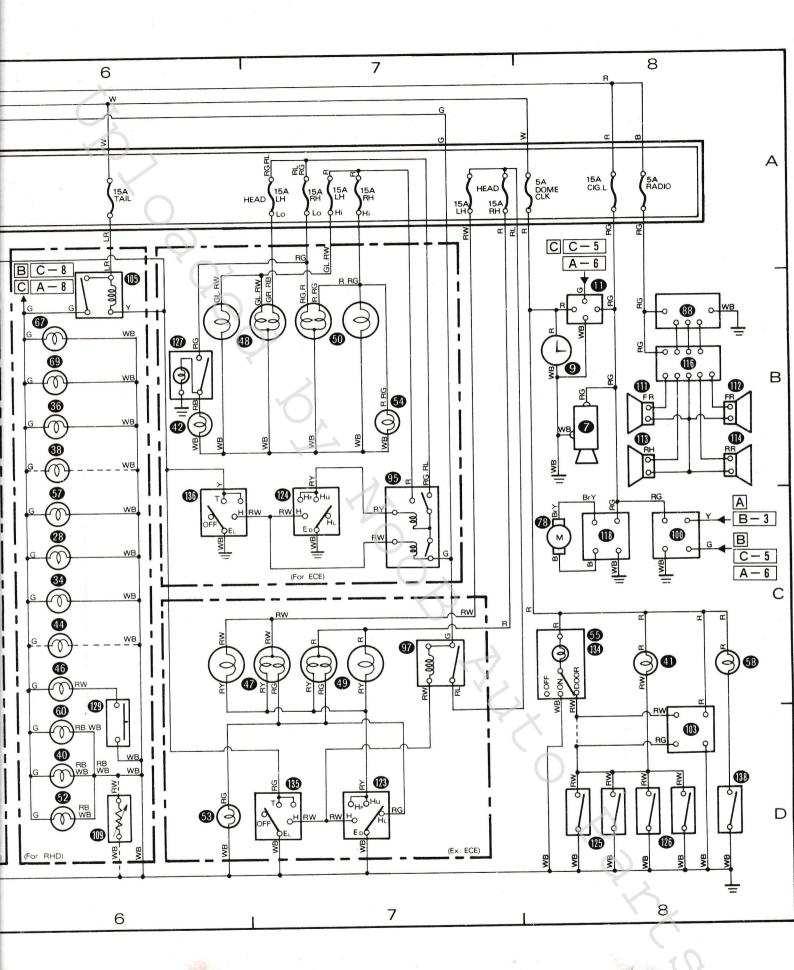
4

65

29

30

5



DISCRAMME DE CABLACE

CRESSIDA

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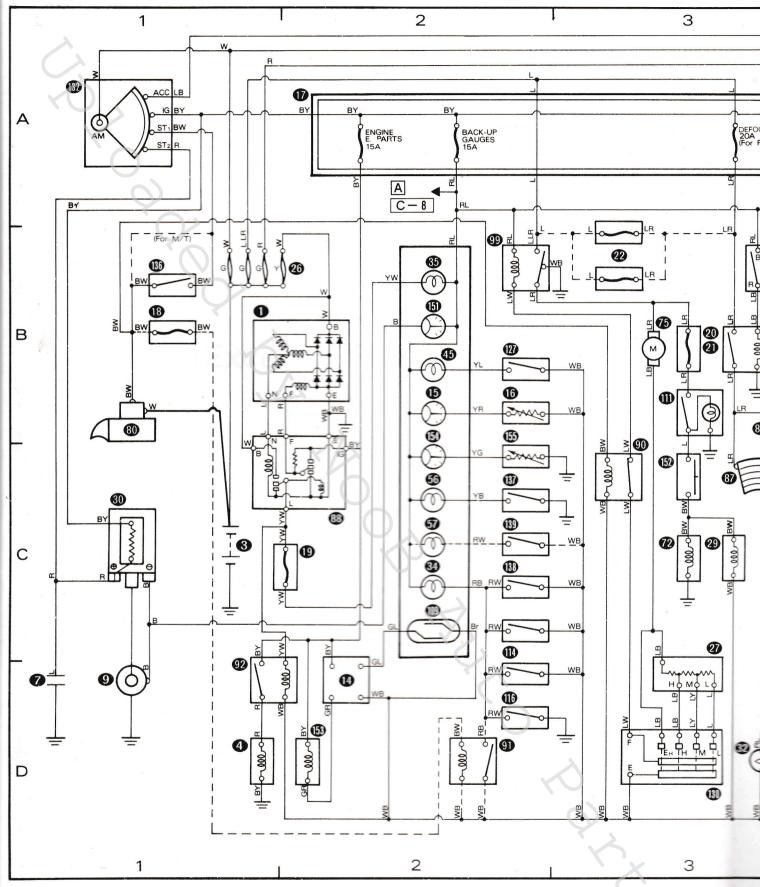
#### CRESSIDA ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

NUMBER	GRID LOCATION	COMPONENTS	NUMBER	GRID LOCATION	COMPONENTS
1 2	B-2 D-8	ALTERNATOR ANTENNA	77 78 79	D-5 D-5 D-5	POWER WINDOW, FRONT,RH POWER WINDOW, REAR, LH POWER WINDOW, REAR, RH
3	C-1	BATTERY 12V	80 81	B-1 C-5	STARTER WASHER, FRONT
4 5 6 7	D-1 B-8 C-5 D-1	CHOKE HEATER COIL CIGARETTE LIGHTER CIRCUIT BREAKER CONDENSER	82 83 84	C-5 C-4 D-5	WASHER, REAR WIPER, FRONT WIPER, REAR
8	B-8	DIGITAL CLOCK	85	B-3	NOISE FILTER
9 10	D-1 C-5	DISTRIBUTOR DOOR LOCK SOLENOID, FRONT, LH	86 87 88	C-8 C-3 C-2	RADIO REAR WINDOW DEFOGGER REGULATOR
11	C-5	DOOR LOCK SOLENOID, FRONT, RH	89	D-6	RHEOSTAT
12 13	C-5 C-6	DOOR LOCK SOLENOID, REAR, LH DOOR LOCK SOLENOID, REAR, RH	90 91 92	C-3 D-2 D-1	RELAYS: A/C CUT BULB CHECK (For Australia)
14	D-2	EMISSION CONTROL COMPUTER (For ECE & Hong Kong)	93 94 95	B-3 B-6 B-4	CHOKE CONTROL DEFOGGER DOOR LOCK FLASHER
15 16 17 18 19 20 21 22 23	B-2 B-2 A-2 B-1 C-2 B-3 B-3 B-3	FUEL GAUGE FUEL LEVEL SENDER FUSE BOX FUSE 5A (For Australia) FUSE CHARGE 5A FUSE COOLER 10A (For LHD) FUSE COOLER 16A (For RHD) FUSE DEFOG. 15A x 2 (For LHD) FUSE DOME 5A	96 97 98 99 100 101 102	B-7 B-7 C-5 B-2 C-7 C-4	FOG LIGHT, REAR (For England) HEADLIGHT HEADLIGHT CLEANER (FOR LHD) HEATER LIGHT REMINDER RED INDICATOR LIGHT ROOM LIGHT CONTROL (FOR LHD)
24 25	A-5 B-6	FUSE HORN 10A FUSE PANEL 10A (For LHD)	103	C-8	ROOM LIGHT CONTROL (For RHD)
26	B-1	FUSIBLE LINK	104	B-6	TAIL LIGHT WINDSHIELD WIPER
27 28	D-3 B-5	HEATER RESISTOR HORN	105	B-4	(Intermittent)
29 30	C-3 C-1	IDLE-UP SOLENOID IGNITION COIL	106 107 108 109	D-8 C-8 C-8 C-2	SPEAKER, FRONT SPEAKER, REAR, LH SPEAKER, REAR, RH SPEED SENSOR
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 66 61 62 63 64 65 66 67 68 69 70 71	C63 D32 C66 C66 C77 C67 C76 C77 C67 C76 C77 C76 C77 C76 C77 C76 C77 C77	A/T INDICATOR BACK-UP, LH BACK-UP, RH BRAKE WARNING CHARGE WARNING CIGARETTE LIGHTER CLEARANCE, LH CLEARANCE, RH CLOCK DOOR COURTESY, LH DOOR COURTESY, LH FOG, RH FOG, RH FOG, RH FOG, RH FOG, REAR (For England) FUEL WARNING GLOVE BOX HEAD, LH HEAD, RH HEATER CONTROL HIGH BEAM INDICATOR IGNITION KEY INTERIOR LICENSE PLATE LUGGAUGE COMPARTMENT METER OIL WARNING RED INDICATOR STOP, LH TAIL, LH TRUNK ROOM TURN SIGNAL, FRONT, LH TURN SIGNAL, FRONT, RH TURN SIGNAL, INDICATOR, RH TURN SIGNAL, REAR, LH TURN SIGNAL, REAR, RH TURN SIGNAL, REAR, RH TURN SIGNAL, SIDE, RH  MAGNET CLUTCH	111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 144 145 146 147 148 149 150	B-8 B-3 2 B-3 2 D-7 7 D-7 7 D-5 5 6 B-2 6 4 3 B-5 1 C-2 2 6 6 5 6 6 D-4 4 B-4 4 5 5 5 C-5	SWITCHES: A/C ANTENNA MOTOR BACK-UP LIGHT BRAKE WARNING LIGHT DEFOGGER DIFFERENTIAL DIMMER DOOR COURTESY, FRONT, LH DOOR COURTESY, FRONT, RH DOOR COURTESY, REAR, LH DOOR COURTESY, REAR, RH DOOR KEY (For LHD) DOOR KEY (For HD) DOOR LOCK FOG LIGHT FOG LIGHT FOG LIGHT, REAR (For England) FUEL WARNING LIGHT CLOVE BOX LIGHT HAZARD HEATER BLOWER MOTOR HORN IGNITION INTERIOR LIGHT LIGHT CONTROL LUGGAUGE COMPARTMENT LIGHT NEUTRAL START (FOR A/T) OIL PRESSURE P. K. B. P. K. B. (FOR AUSTRILL) POWER WINDOW, FRONT POWER WINDOW, REAR, LH POWER WINDOW, REAR, RH STOP LIGHT TRUNK ROOM LIGHT TURN SIGNAL WINDSHIELD WASHER WINDSHIELD WASHER WINDSHIELD WASHER WINDSHIELD WASHER WASHER, REAR
12	C-3	MAGNET CLUTCH MOTORS:	151 152	B-2 C-3	TACHOMETER THERMOSTAT
73 74	B-8 B-5	ANTENNA HEADLIGHT CLEANER	153	D-2	V. S. V. (For TP)
75	B-3	(For LHD) HEATER BLOWER	154	C-2	WATER TEMP GAUGE
76	D-5	POWER WINDOW, RONT, LH	155	C-2	WATER TEMP SENDER

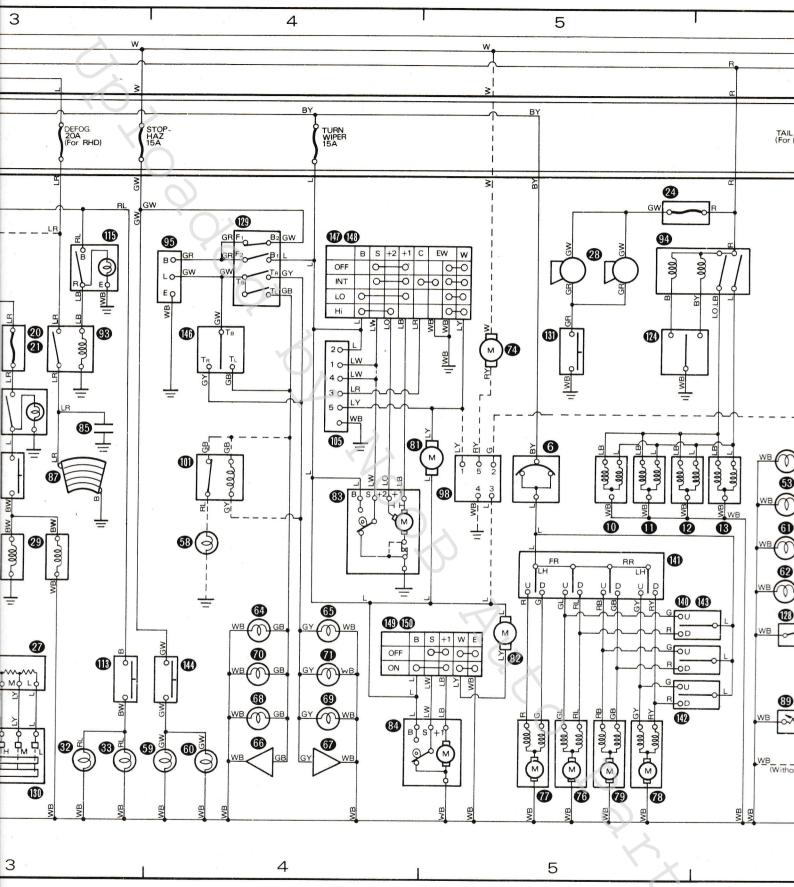
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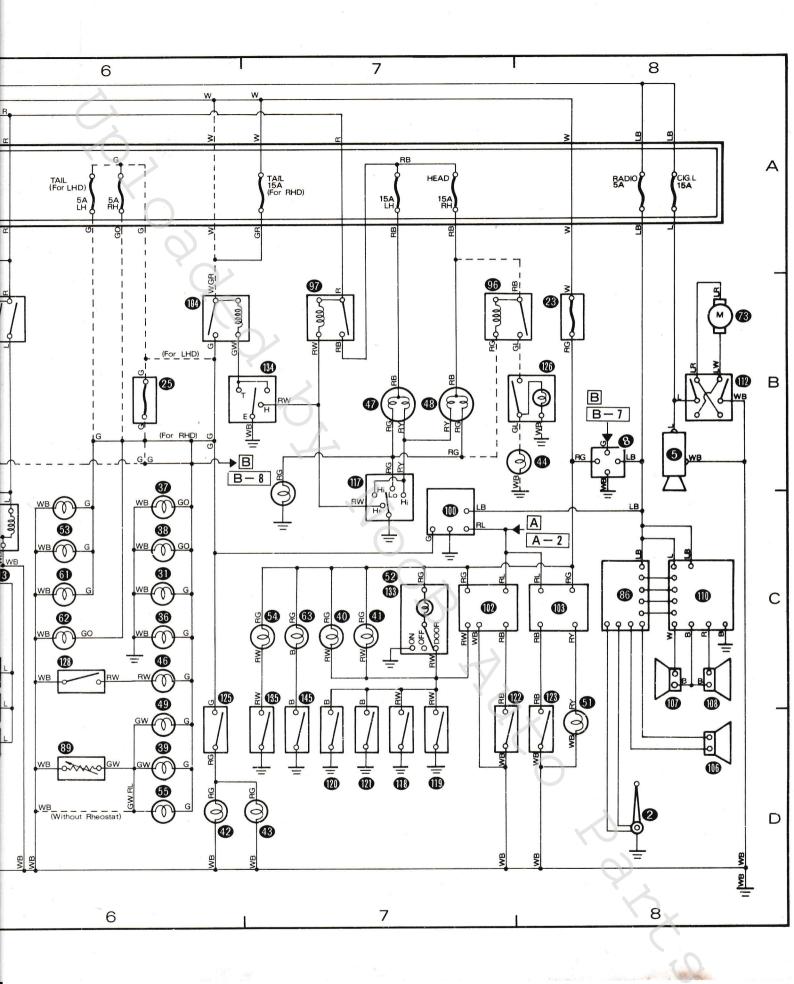
Nombre	Répérage sur	Composan
5	le plan B-8	Allume-pigare
1 2	B-2 D-8	Alternatiur Antenne
3 30 4	C-1 C-1 D-1	Batterie 12V Bobine allumage Bobine chauffage d'arré
109	C-2 D-1	Capteur de vitesse Condenseur
26 6	B-1 C-5	Connecteur fusible Coupe-circuit
87 9	C-3 D-1	Dégivreur lunette arrièr Distriuteur
72 155	C-3 C-2	Embrayage magnétique Emetteur temp eau
85 18	B-3 B-1	Filtre anti-parasites Fusible 5A (pour L'Aus
19 20	C-2 B-3	Fusible CHARGE 5A Fusible COOLER 10A
21	B-3 B-3	Fusible COOLER 15A Fusible DEFOG. 15 x 2
23 24	B-8 A-5	Fuisble DOME 5A Fusible HORN 10A
25	B-6	Fusible PANEL 10A (p
107 108 106	C-8 C-8 D-8	Haut-parleur, arrière, LI Haut-parleur, arrière, R Haut-parleur, avant
142	D-6	Interrupteurs: Actionnement de lèv
143	C-6	arrière, LH Actionnement de lèv
140	C-6	arrière, RH Actionnement de lèv
141	C-5	Actionnement de lèv maitre
125	D-6	Anti-brouillard (pour la Grande-
126	B-8	Anti-brouillard, arrië (pour la Grande-l
111 134	B-3 B-7	A/C (air conditionne Commande d'éclaira
135 132	D-7 A-1	Coupures basse press
115 136	B-3	Dállumage Dégivreur
116	B-1 D-2	Démarrage neutre (p Différentiel
133 120	C-7 D-7	Eclairage intérieur Eclairage intérieur, a
121 118	D-7 D-7	Eclairage intérieur, a Eclairage intérieur, a
119 150	D-7 C-5	Eclairage intérieur, a Essuie-glace, arrière
148 117	B-4 C-7	Essuie-glace pare-bri Gradateur
131 127	B-5 B-2	Klaxon Lampe avertisseur d'
114 146	D-2 B-4	Lampe avertisseur de
145 149	D-7	Lampe clignotant Lampe eclairage de r
147	C-5 B-4	Lave-glace, arrière Lave-glace pare-brise
128 144	C-6 D-4	Lumière boîte à gant Lumière d'arrêt
112 130	B-8 D-3	Moteur antenne Moteur ventilateur c
122 123	D-7 D-8	Porte clef (pour LHI Porte clef (pour RHI
124 137	B-5 C-2	Porte serrure Pression huile
113 138	D-3 C-2	Projecteur arrière
139	C-2	Voyant avertisseur d
129	B-4	(pour l'Austra) Voyant détresse
154		Jauge temp eau
28		Klaxon
36	C-6	Lampes: Allume-cigare
42 43	D-6 D-7	Anti-brouillard, LH Anti-brouillard, RH
44	B-8	Anti-brouillard, arriè (pour la Grande-b
34 45	C-2 B-2	Avertisseur de freins
56	C-2	Avertisseur d'essence Avertisseur d'huile
46 68	C-6 D-4	Boîte à gants Clignotant, arrière, L
69	D-4	Clignotant, arrière, R

## CRESSIDA ELECTRICAL WIRING DIAGRAM — 1980 PROD



## PRODUCTION VEHICLE





# CROWN (Except EFI & Diesel)

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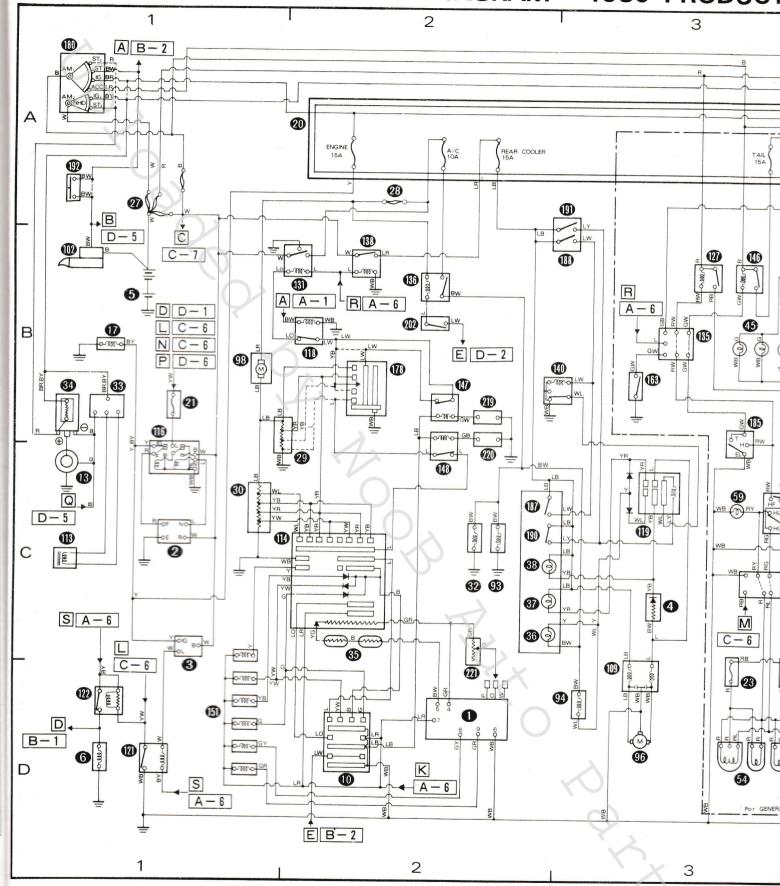
### CROWN (Except EFI & Diesel) ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

NUMBER	GRID LOCATION	COMPONENTS	NUMBER	GRID LOCATION	COMPONENTS
1 2	D-2 C-1	A/C AMPLIFIER ALTERNATOR ALTERNATOR (With IC Regulator)	113 114	C-1 C-2	PICK-UP COIL (For 4M Royal) POWER SERVO
3	C-1 C-3	(For 5M-E & 4M Royal) A/P BLOWER RESISTOR	115 116 117	B-8 C-1 C-4	RADIO REGULATOR RHEOSTAT
5 6 7 8 9	B-1 D-1 C-8 C-8 B-8 D-2	BATTERY  CHOKE HEATER COIL CIGARETTE LIGHTER, FRONT CIGARETTE LIGHTER, REAR CLOCK CONTROL PANEL	118 119 120 121 122 123	B-2 C-3 D-6 D-1 D-1 B-5	RELAYS: A/C CUT A/P BLOWER BULB CHECK (For Australia) CHARGE LIGHT CHOKE CONTROL DIMMER (For ECE & General OPT)
11 12 13 14	B-7 B-8 C-1 D-6 D-7 D-6 D-7	DEFOGGER, REAR (For ECE & Australia) DIGITAL CLOCK (For Royal) DISTRIBUTOR DOOR AUTO LOCK SOLENOID DOOR LOCK SOLENOID	124 125 126 127 128 129	C-6 C-5 A-5 B-3 C-7 C-5	DOOR LOCK CONTROL FLASHER HEADLIGHT (For ECE & General) HEADLIGHT (For General) HEADLIGHT TO GENERAL HEADLIGHT FAILURE (For ECE & General OPT) HEADLIGHT FAILURE (For General)
16 17 18 19 20 21 22 23 24 25 26 27	D-7  B-1  B-5  B-6  A-2  B-1  D-3  D-3  C-5  A-1	DOOR LOCK SOLENOID (For Back Door)  FUEL CUT SOLENOID  FUEL SENDER  FUSE BOX  FUSE CHARGE  FUSE BOX  FUSE HEAD LH 15A (For ECE & General OPT)  FUSE HEAD RH 15A (For General)  FUSE HEAD RH 15A (For General)  FUSE, READ RH 15A (FOR General)	131 132 133 134 135 136 137 138 139 140	B-2 B-6 D-5 B-3 B-2 B-2 C-6 C-6	HEATER MAIN INTERMITTENT WIPER INTERMITTENT WIPER (For RHD Royal) LIGHT RETAINER (For ECE & General OPT) LIGHT RETAINER (For General) MAGNET MAIN FOr Ovver) MIN (For Rear Cooler) POWER RATCHET REAR LIGHTS FAILURE (For ECE & General OPT)
29 30 31	A-2 B-1 C-1 B-5	FUSIBLE LINK (For A/C) HEATER RESISTOR HEATER RESISTOR (For Auto) HORN IDLE-UP V.S.V	142 143 144 145 146 147	B-4 C-8 B-7 A-5 R-3 B-2	REAR LIGHTS FAILURE (For General) ROOM LIGHT CONTROL (For LHO) ROOM LIGHT CONTROL (For RHD) TAIL LIGHT (For ECE & General OPT) TAIL LIGHT (For General) WARM UP (40°C) WARM UP (60°C)
32 33 34 35	C-2 B-1 B-1 C-2	IGNITER IGNITION COIL INSIDE & AMBIENT THERMO SENSOR	148 149	C-2 B-6	WARM UP (60°C) ~ WIPER MAIN SEAT BELT SOLENOID
36 37 38 39 40 41 42	C-2 C-2 C-2 C-4 B-5 C-5 C-5	LIGHTS: AC (Rear A/C Panel) (For Front Room) A/P Hi (Rear A/C Panel) (For Front Room) A/P LO (Rear A/C Panel) (For Front Room) A/T INDICATOR BACK_UP BRAKE WARNING CHARGE WARNING	150 151 152 153 154 155 156 157	D-1 B-8 B-8 B-8 B-6 C-6	SOLENGID VALVE  (FOR WVI, BIL, HEAT, VENT, DVV, DVV)  SPEAKER, FRONT, LH  SPEAKER, REAR, LH  SPEAKER, REAR, LH  SPEAKER, REAR, LH  SPEED SENSOR (FOR ECE 5M-E Engine)  SPEED SENSOR (FOR Super & Royal)
43 44 45 46 47 48 49 50 51 52 53 54 55 56 56 56 57 59 60 61 62 63	B-4 B-3 C-4 B-8 B-8 B-3 C-4 C-5 C-5 C-5 C-5 C-5 C-5 C-7 C-7 C-7 C-7 C-7 C-7 C-4 C-7 C-4 C-4 C-4 C-4 C-4 C-4 C-4 C-5 C-4 C-5 C-5 C-6 C-6 C-6 C-6 C-6 C-6 C-6 C-6 C-6 C-6	CIGARETTE LIGHTER CLEARANCE, FRONT (For ECE & General OPT) (FOR ECE & General OPT) CLEARANCE, FRONT (For General) CLEARANCE, FRONT (FOR GENERAL) DOOR COURTESY FOG, FRONT (FOR GENERAL) FOG, FRONT (FOR GENERAL) FOG, FRONT (FOR GENERAL) GLOVE BOX HEAD, LH (FOR ECE & General OPT) HEAD, LH (FOR ECE & GENERAL OPT) HEAD, LH (FOR ECE & GENERAL OPT) HEAD, HH (FOR GENERAL) HEAD WARNING HEATER CONTROL HIGH BEAM INDICATOR (FOR GENERAL) HIGH BEAM INDICATOR (FOR GENERAL) HIGH BEAM INDICATOR (FOR ECE & GENERAL OPT) INSTITUTION KEY INSTITUTION KEY INSTITUTION KEY INSTITUTION KEY INSTITUTION FOR EGNERAL OPT) LICENSE PLATE, LH LICENSE	158 159 160 161 162 162 164 164 166 167 167 177 177 173 174 175 176 177 177 178	8-5-6-5-4-7-8-8-8-7-6-5-5-7-6-5-5-5-7-6-5-5-5-5	BUCKLE COUNTESY (For ECF & General OPT) COUNTESY (For General) DECK AGEN DECK AGEN DIMMER (FOR GENERAL) DIMMER (FOR GENERAL) DOOR LIGHT, FRONT OF REY (FOR THD) DOOR KEY (FOR THD) DOOR KEY (FOR THD) DOOR LOCK FOG LIGHT, FRONT (FOR EGE & General OPT) FOG LIGHT, FRONT FOR LIGHT F
65 66 67 68 69 70 71 72 73 74 75 76 76 77 78 80 81 82 83 84 84 85 86 87 89 99	B -4	LICENSE PLATE, LH (For General) LICENSE PLATE, HH  (For ECE & General OPT) LICENSE PLATE, RH (For General) LUGGAUGE ROOM MATER SUBPER & ROYAL) METER OIL WARNING P.K.B. WARNING RADIO REAR PLACENER STOP, LH (FOR GENERAL) STOP, LH (FOR General) STOP, LH (FOR General) STOP, RH (FOR GENERAL) TAIL, LH (FOR GENERAL) TAIL, LH (FOR GENERAL) TAIL, LH (FOR GENERAL) TO HALL, RH (FOR GENERAL)	180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 198 198 198 198 198 198 198 198 198	A14 B.85 B.5 B.8 C A 3 B.6 G.6 G.6 C C C B C C C B C C C B C C C B C C C C B C	IGNITION INSPECTION LIGHT INTERIOR LIGHT INTERIOR LIGHT LEAD (For ECE & General OPT) (For ECE & General OPT) LIGHT CONTROL (For General) LUGGAUGE ROOM LIGHT MAIN (Rear A/C Panel) (For Front Room) MAIN (Rear A/C Panel) (For Front Room) MAP LIGHT (For Super & Royal) MODE (Rear A/C Panel) (For Roan) MODE (Rear A/C Panel) (For Rear Room) UE O'TRAL START O'D MAIN (For ECE 5M-E Engine) O'D O'L PRESSURE O'L PRESSURE O'N O'L PRESSURE O'L PRE
92	C-4 C-2 D-3	VANITY  MAGNET CLUTCH MAGNET VALVE	203 204 205	B-8 D-8 B-4	REAR PARCENER LIGHT REMOTE CONTROL SIDE MIRROR (For Hong Kong) STOP LIGHT
94 95 96 97 98 99 100 101	D-8 D-3 C-7 B-1 C-7 D-8 C-8 B-1	MOTORS: ANTENNA A/P BLOWER HEADLIGHT CLEANER HEADLIGHT CLEANER HOWER SEAT POWER WINDOW REMOTE CONTROL SIDE MIRROR (FOR HONG KONG) STARTER	206 207 208 209 210 211 212 213 214 215 216	D-4 C-4 C-5 D-6 C-4 B-7 B-7 B-7	TRUNK OPENER TRUNK OPENER MAIN TURN SIGNAL VACUUM (For LS Engine) VANITY LIGHT VANITY LIGHT VASHER, FRONT (For RHD Royal) WASHER, REAR (For Wagon) WIPER, FRONT WIPER, FRONT (For RHD Royal) WIPER, FRONT WIPER, FRONT (FOR RHO ROYAL)
103 104 105 106 107 108	B-7 D-7 B-7 B-6 C-7 B-7	WASHER, FRONT (FOR RHD ROYAL) WASHER, REAR (FOR Wagon) WIPER, FRONT WIPER, FRONT (FOR RHD ROYAL) WIPER, REAR (FOR Wagon)	217 218 219 220	D-5 D-4 B-2 B-2	TACHOMETER TRUNK OPENER SOLENOID THERMOSTAT (40°C) THERMOSTAT (60°C)
109	D-3	NOISE FILTER	221 222 223	C-2 C-6 C-6	VOLUME (For A/C) VPS COMPUTER (For Super & Royal) VPS SOLENOID (For Super & Royal)
110 111 112	B-6 B-6 B-6	O/D COMPUTER (For ECE 5M-E Engine) O/D SOLENOID O/D SOLENOID (For ECE 5M-E Engine)	224 225	B-5 B-6	WATER TEMP GAUGE WATER TEMP SENDER

#### DIAGRAMME DE CABLAGE ECTRIQU

S	Nombre	Répérage sur le plan	Composants
33   8-1   Allumeur   Alternatur   3   C-1   Alternatur   Alternatur   3   C-1   Alternatur   Amplificate   1   C-1   Amplificate   Amplific	8 7		
1	33	B-1	Allumeur
S			(pour 51 and Royal)
190	5	B-1	Batterie Bobine allum
1566	6	D-1	Bobine cha w garrêt Bobine represent 4M Roay!
100   D-2   Commande   age de plan	156	C-6	Capteur de pour ECE 5
11	27	A-1	Commande marage de plane Connecteur
109	11	B-7	Dégivreur lum prière (pour
109	93	C-2	Embrayage maique
23	109	D-3	Eliteo anti page
154			Fusible, Challe Fusible, HE = 15A
154			Fusible, HE = 15A (pour Fusible, HE = 15A
154   B-8	25	D-3	Fusible, HE H 15A (pour
1855   B-8			(pour EC Seneral OP I
199	155 152	B-8 B-8	Haut-parley and LH
1611 B-5 Agrafag 1773 C-5 Anti-bra avant 1773 C-5 Anti-bra avant 1770 C-8 Clé de part LHD; 1771 C-7 Clé de part LHD; 1884 B-5 Clé de part LHD; 1885 B-3 Comma dairage (pour Général Cardinal Barbard, part LHD; 1886 B-3 Comma dairage (pour Général Cardinal Barbard, part LHD; 1880 B-3 Comma dairage (pour Général Cardinal Barbard, part LHD; 1882 B-8 Eclairage ur Elourage 1892 B-3 Eclairage ur Elourage 1893 B-3 Eclairage ur Elourage 1894 B-3 Eclairage ur Elourage 1895 B-3 Eclairage ur Elourage 1896 B-3 Eclairage ur Elourage 1897 B-3 Eclairage ur Elourage 1898 B-3 Eclairage ur Elourage 1899 B-3 Eclairage 1890 B-5 Estate en Elourage 1890 B-5 Estate en Elourage 1890 B-5 Estate en Elourage 1890 B-5 Elourage 1890 B-6 Elourage 1890 B-6 Elourage 1890 B-6 Elourage 1890 B-6 Pression 1891 B-6 Elourage 1891 B-6 Elourage 1892 B-6 Pression 1893 B-7 Elourage 1894 B-6 Pression 1895 B-6 Pression 1895 B-6 Pression 1896 B-6 Pression evitesse en Elourage 1897 B-6 Pression evitesse en Elourage 1897 B-6 Pression evitesse en Elourage 1898 B-6 Pression evitesse en Elourage 1899 B-7 Elourage 1890 B-7			Interrupteur
173	161	B-5	Agrafage
1700   C-8	173	C-5	Anti-brass avant (pour Est Général
204   D-8   Comms stance de   (pour Kong)		C-8	Clé de par pour LHD)
1884   8-9			(pour est Kong)
183		B-3	(pour le et Général Command sclairage (po
1922	183 180	D-5 A-1	Conduction
182	192	A-1 B-8	Démarragemente (pour le Eclairagemente arrière
163   B-3   Eclairage aur (pour 1807)   Eclairage aur (p	182	B-8	Eclairage mileur Eclairage mileur
Company   Comp	163	B-3	Eclairage meur (pour Eclairage me lecture de
255   D-7   Essuie-g-a-brise, average   Essuie-g-a-brise	100.00	B-7	Essuie-gamerère (pou
167 C-3 Gradata General (178) B-5 Klaxon on target (178) B-6 Klaxon on target (178) B-7 Lawe-gla briss, ave (178) B-7 Lawe-gla			Feerija a-brise av
208	167	C-3	Gradateu general
210	208	C-5	I ampe climant
200	210	C-4 B-7	Lampe varia
200			(pour Royal)
201   C.8	200 164	B-8	Lève-glace arrière
206	176 205 201	B-4	Lumière de la ce Maître de la ce
190 C-2 Mode (p. anche de l. 187 C-2 Mode (p. anche de l. 187 C-2 Moteur eaur chau N. 187 C-2 Moteur eaur eaur eaur eaur eaur eaur eaur e	206	D-4	Malle arries
158 D-8 Moteur a sur chau 178 D-8 Moteur a s			Mode (positione de
169 8-8 Porte, an 169 169 8-8 Porte, an 169 169 C-8 Porte, an 169 169 169 169 169 169 169 169 169 169	178	B-2	Moteur seeme
197 B-6 Pression e viesses 196 B-6 Principal e surmul (pour 5M-Em Principal e surmul (pour 5M-	169	B-8	Porte, a
196	202 197	B-6	Pression Care
188			Pression delle vitesse :
187	188		Principal planche
194   8-6			(pour monnier ava Principal deserture de
175 C-6 Signalisa de niveau 177 C-5 Signalisa de niveau 177 C-5 Signalisa de niveau 177 C-5 Signalisa de feux c Verrouille borte 172 C-6 Verrouille borte 179 C-6 Verrouille 179 C-6 Verrouille borte 179 C-6 Verrouille bort	194	B-6	Principal sesse surmul
172 C-6 Verroull sports 209 D-6 Vide (po. 3 moteur) 183 C-6 Videse still leg 183 C-6 Videse still leg 184 C-6 Videse still leg 187 C-6 Videse still leg 187 C-6 Videse still leg 188 C-6 Videse still leg 189 C-6 Videse still leg 180 C-6 Videse still leg 180 C-6 Videse still leg 180 C-7 Videse still leg 180 C-8 Jauge temp 200 S-7 Videse still leg 201 S-7 Videse still leg 202 C-7 Videse still leg 203 C-8 Jauge temp 203 C-9 Jauge temp 204 C-9 Jauge temp 205 C-4 Jauge temp 205 C-4 Jauge temp 206 C-8 Jauge temp 207 C-9 Jauge still leg 208 C-9 Jauge temp 208 C-9 Jau	175 177	C-6 C-5	Signalisation de niveau Signalisation des feux o
198	172	C-6 D-6	Verrouillag de porte Vide (pou 5 moteur) Vitesse sant tipliée
18	198	C-6 C-5	Voyant ammisseur de f
Lampes: A/C (pour anche de la Court de l	224	B-5	Jauge d'esse
36 C-2 (A/C (pour anche de la floor of the control	31	B-5	Lampas:
50 C-4 Anti-brou ad, arrived and arrived arrived and arrived and arrived a			A/C (pour manche de l (pour paronnier av
49 B-3 Anti-bro. md, avant 49 B-3 Anti-bro. md, avant 41 C-5 Avertisse freins Avertisse fre			Anti-brouillard, arrière
62	41	C-5	Anti-broullard, avant Avertissaurae freins
52 C.4 Bofte à guille (1) 2 C.4 Bofte à guille (2) 2 C.4 Bofte à guille (2) 2 C.4 Bofte à guille (2) 2 C.4 Bofte à G.5 C.5 C.5 C.5 C.5 C.5 C.5 C.5 C.5 C.5 C	62	B-4	Rajadeuse
99 D.5 Clignotae arière, RI Clignotae arière, RI Clignotae avant, RI Clignotae avant, RI Clignotae avant, RI Clignotae avant, RI Clignotae arièral, RI Clignotae arièral, RI Clignotae arièral, RI Clignotae avant, RI Clignotae a	52	C-4	Boîte à gams
85   C.5   Clignotes ant, RH   90   D.5   Clignotes aferal, LF   91   D.5   Clignotes aferal, LF   98   D.5   Clignotes versal, LF   98   D.5   Clignotes vyant, LF   98   Complete   Compl	89	D-5	Clignotam arrière, RI
91 D-5 Clignota tèral, Ri 85 D-5 Clignota syant, Li 87 D-5 Clignota syant, R Cambin syant, R	85 90	D-5	Clignotant avant, RH Clignotant atéral, LH
70 B.4 Combinée compteur	86	D-5	Clignotant steral, RF Clignotant syant, LI Clignotant syant, R
	70	B-4	Combinére compteur
	1	1	

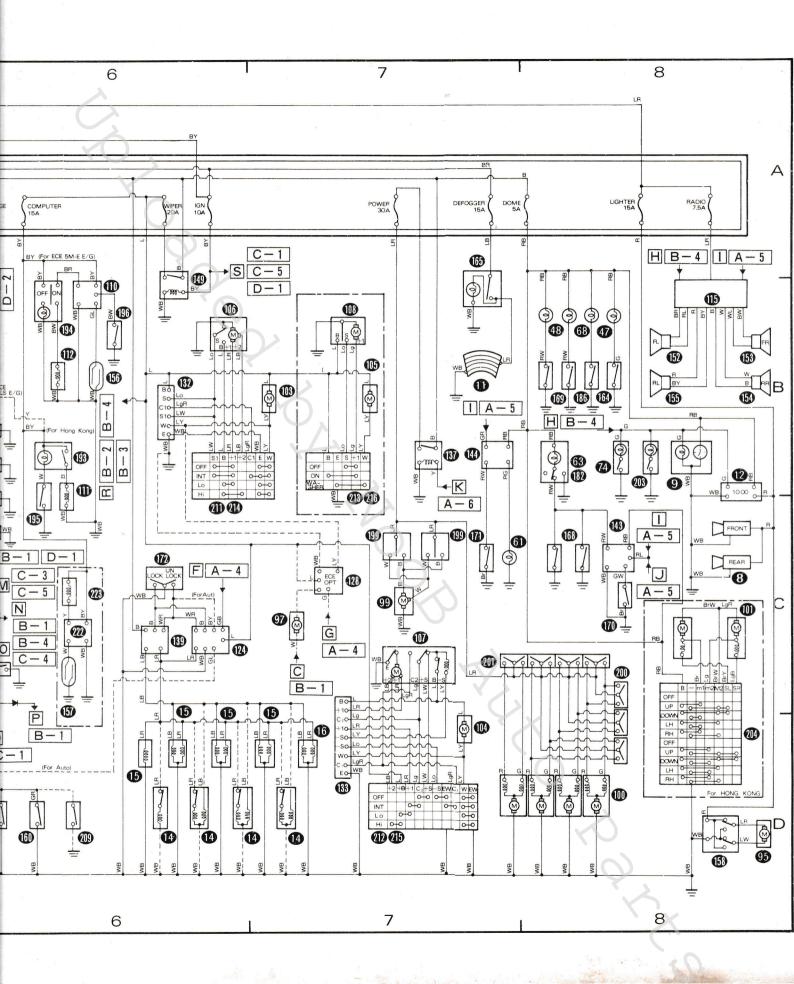
## CROWN ELECTRICAL WIRING DIAGRAM - 1980 PRODUCT



#### DUCTION VEHICLE (Fig.1) 5 TAIL 15A RH BACK 5A (For ECE) TAIL 15A LH COMPUTER 15A TAIL ( F C-6 C-- 8 A — 8 → G C-7 1 B-7 C-8 0 1 B-0-WB GGO ₩ BW ►H A - 8 1 1 Y **1 1 1 1** 1 WB Outto O[C-6]44 1 (3) @ TO ° R 45 A — 6 99 0 **1** 1 G 6 6 0 1 0 (M) Ŏ **®**GR 13 1 Ø 26 A — 6 WB (D) 0 **50** B WB (0) **D** 1 **Ø**GR 1 VB (P) S 0 WB (8) **4**0 1 ₩B (⑦) 42 NB (D) L B-1 D-1 1 C - 6 (M) **D** 63 C-360 1 C - 5 1 0 0 0 39 D WB GW WB (P) 1 73 0 0 - 4 43 В VB O D To To O o M M BO ₩B (1) 0 M 92 M PRB O 1 1 **34** 8 RW (D) C-682 C-60 (D) 1 WB (M)G P **3 25** 23 O **1** 89 66 0 B-1 \* Q (P) NB (D) 90 9 C-1O 80 **(1)** 0 1 VB (T) 86 1 64 В WB (D) 1 1 209 For GENERAL

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5



## CROWN (For EFI & Diesel)

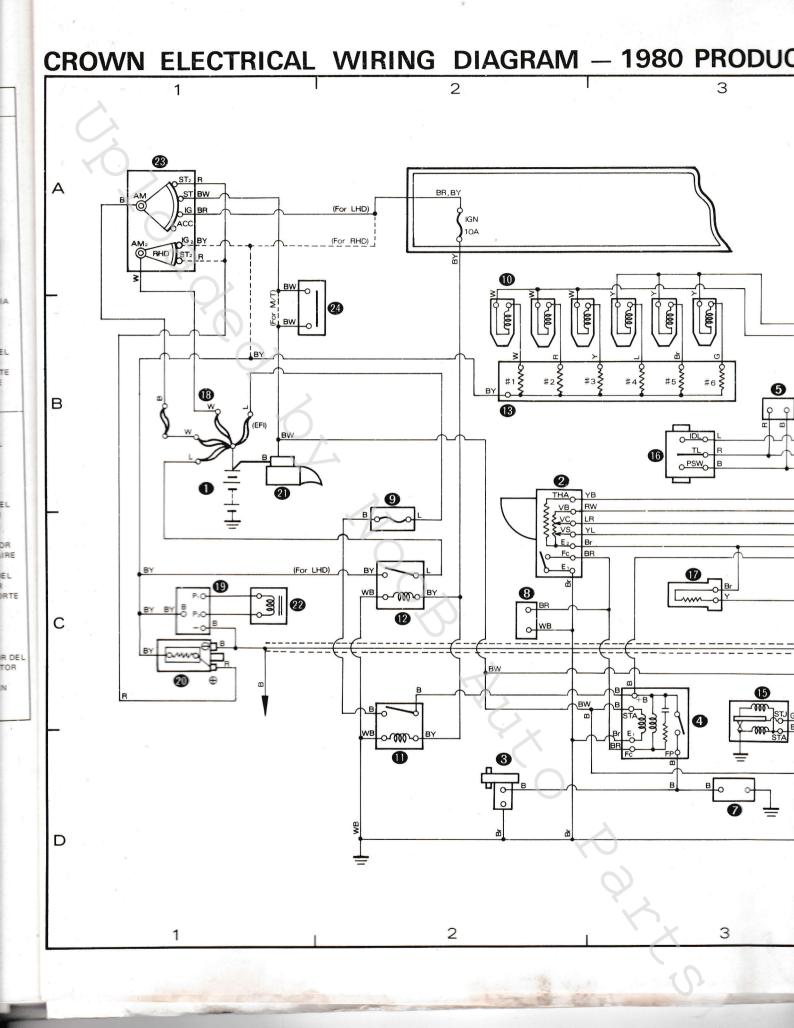
INDEX

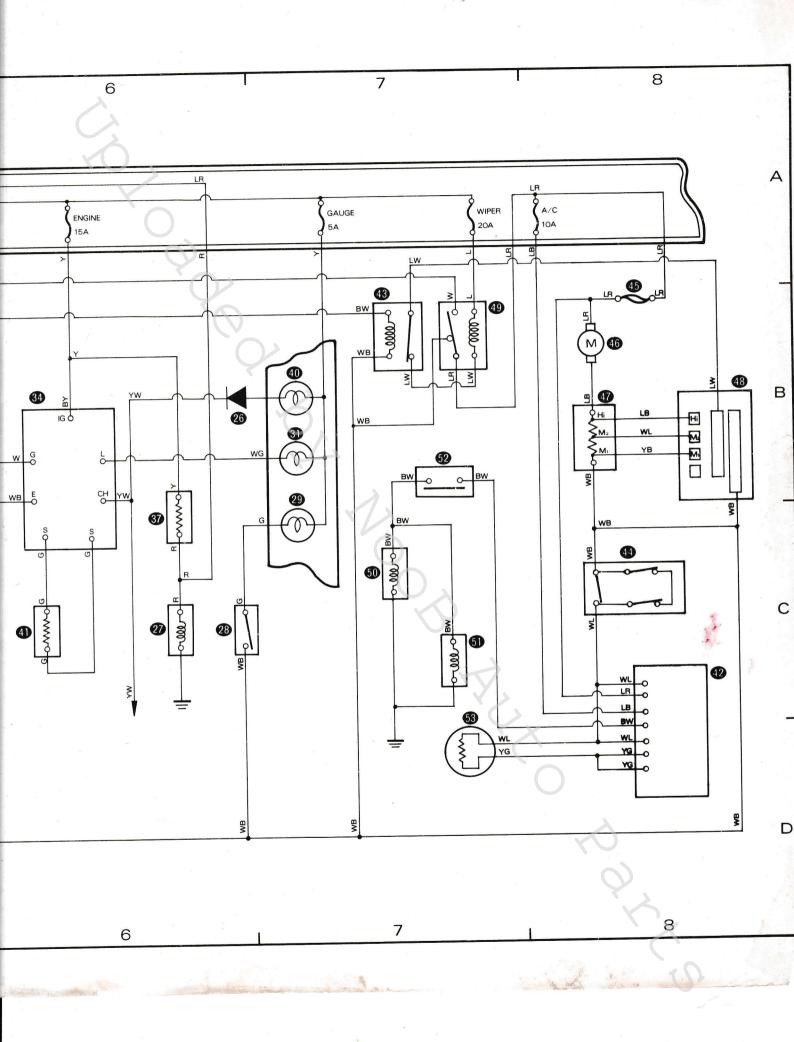
#### CROWN (For EFI & Diesel) ELECTRICAL WIRING DIAGRAM - 1980 PRODUCTION VEHICLE

MOTORS:   48   B-8   HEATER BLOWER SWITCH   49   B-7   HEATER BLAY   HEATER BLOWER SWITCH   50   C-7   IDLE UP VSV   51   C-7   MAGNET CLUTCH   52   B-7   PRESSURE SWITCH   53   D-7   THERMISTOR   53   D-7   THERMISTOR   54   THERMISTOR   55   THERMISTOR   55   THERMISTOR   55   THERMISTOR   56   THERMISTOR   56   THERMISTOR   57	2			,,	-	
EFI SYSTEM:	NUMBER		COMPONENTS	NUMBER		COMPONENTS
Section of the control of the cont	1	B-1	BATTERY 12V			DIESEL SYSTEM:
2 C-2 AIR FLOW METER 3 D-2 AIR VALVE 4 C-3 CIRCUIT OPENING RELAY 5 B-3 CO CONTROL CONNECTOR 6 B-4 EFI COMPUTER 7 D-3 FUEL PUMP 8 C-2 FUEL PUMP CHECK CONNECTOR 9 C-2 FUEL PUMP FUSE 15A 10 B-2 MAIN INJECTORS 11 C-2 MAIN RELAY (For LHD) 12 C-2 MAIN RELAY (For LHD) 13 B-2 RESISTOR 14 C-3 START INJECTOR TIME 15 C-3 START INJECTOR TIME 16 B-3 THROITLE POSITION SENSOR 17 C-3 WATER THERMO SENSOR 18 B-1 FUSIBLE LINK 41 C-8 A/C MICRO SWITCH 42 D-8 A/C MICRO SWITCH 44 C-8 A/C MICRO SWITCH 45 B-8 FUSIBLE LINK 46 B-8 HEATER BLOWER MOTOR 47 B-8 HEATER BLOWER MOTOR 48 C-1 PICK-UP COIL 50 C-7 IDLE UP VSV 50 MAIN RELAY 51 C-7 MAGNET CLUTCH 52 B-7 PRESSURE SWITCH 54 C-8 RESISTOR 55 C-7 IDLE UP VSV 56 C-7 IDLE UP VSV 57 C-7 IDLE UP VSV 58 C-7 IDLE UP VSV 59 C-7 I				25	C-4	BATTERY 12V
3			EFI SYSTEM:	26	B-6	DIODE
C-3		C-2	AIR FLOW METER	27	C-6	FUEL CUT SOLENOID
5         B-3         CO CONTROL CONNECTOR         30         B-4         FUSIBLE LINK           6         B-4         EFI COMPUTER         31         B-7         GLOW LIGHT           7         D-3         FUEL PUMP         32         C-5         GLOW PLUG           8         C-2         FUEL PUMP CHECK         33         B-5         GLOW PLUG TIMER           9         C-2         CONNECTOR         34         B-6         GLOW PLUG TIMER           10         B-2         MAIN PLAY         35         A-4         IIGNITION SWITCH           10         B-2         MAIN RELAY         37         C-6         RESISTOR           12         C-2         MAIN RELAY (For LHD)         38         C-5         STARTER MOTOR           13         B-2         RESISTOR         39         C-5         STARTER MOTOR           14         C-3         START INJECTOR TIME         40         B-7         TIMING VELT LIGHT           15         C-3         SWITCH         41         C-6         WATER THERMO SENSOR           16         B-3         THROTTLE POSITION SENSOR         41         C-6         A/C AMP           18         B-1         FUSIBLE LINK <t< td=""><td>3</td><td>D-2</td><td>AIR VALVE</td><td>28</td><td>C-6</td><td>FUEL FILTER</td></t<>	3	D-2	AIR VALVE	28	C-6	FUEL FILTER
B	4	C-3	CIRCUIT OPENING RELAY	29	C-7	FUEL FILTER LIGHT
The pump	5	B-3	CO CONTROL CONNECTOR	30	B-4	FUSIBLE LINK
Section   Start   St	6	B-4	EFI COMPUTER	31	B-7	GLOW LIGHT
S	7	D-3	FUEL PUMP	32	C-5	GLOW PLUG
CONNECTOR   34   8-6   GLOW PLUG TIMER   10   8-2   MAIN INJECTORS   36   8-5   NEUTRAL START SWITCH   11   C-2   MAIN RELAY   37   C-6   RESISTOR   12   C-2   MAIN RELAY   37   C-6   RESISTOR   13   8-2   RESISTOR   39   C-5   STARTER MOTOR   39   C-5   STARTER RELAY   14   C-3   START INJECTOR   40   8-7   TIMING VELT LIGHT   WATER THERMO SENSOR   TIME   SWITCH   15   C-3   WATER THERMO SENSOR   WATER THERMO SENSOR   TO START INJECTOR   WATER THERMO SENSOR   TO START INJECTOR SENSOR   TO START SENSOR   TO S	0	0.0	FUEL PUMP CHECK	33	B-5	GLOW PLUG RELAY
10	8	C-2	CONNECTOR	34	B-6	GLOW PLUG TIMER
11	9	C-2	FUEL PUMP FUSE 15A	35	A-4	IGNITION SWITCH
12	10	B-2	MAIN INJECTORS	36	B-5	NEUTRAL START SWITCH
13	11	C-2	MAIN RELAY	37	C-6	RESISTOR
14	12	C-2	MAIN RELAY (For LHD)	38	C-5	STARTER MOTOR
15 C-3 START INJECTOR TIME SWITCH 16 B-3 THROTTLE POSITION SENSOR 17 C-3 WATER THERMO SENSOR 18 B-1 FUSIBLE LINK 19 C-1 IGNITER 20 C-1 IGNITION COIL 46 B-8 HEATER BLOWER MOTOR 47 B-8 HEATER BLOWER RESISTO 48 B-7 HEATER BLOWER SWITCH 49 B-7 HEATER BLOWER SWITCH 50 C-7 IDLE UP VSV 51 C-7 MAGNET CLUTCH 52 B-7 PRESSURE SWITCH 53 D-7 THERMISTOR	13	B-2	RESISTOR	39	C-5	STARTER RELAY
15	14	C-3	START INJECTOR	40	B-7	TIMING VELT LIGHT
17   C-3	15	C-3		41	C-6	
18	16	B-3	THROTTLE POSITION SENSOR			-
18	17	C-3	WATER THERMO SENSOR			DIESEL A/C SYSTEM:
19				42	D-8	A/C AMP
19	18	B-1	FUSIBLE LINK	43	B-7	A/C CUT RELAY
20   C-1   IGNITION COIL   46   B-8   HEATER BLOWER MOTOR   47   B-8   HEATER BLOWER RESISTO   48   B-8   HEATER BLOWER RESISTO   48   B-7   HEATER BLOWER SWITCH   49   B-7   HEATER BLOWER SWITCH   49   B-7   IDLE UP VSV   50   C-7   IDLE UP VSV   51   C-7   MAGNET CLUTCH   52   B-7   PRESSURE SWITCH   53   D-7   THERMISTOR   53   D-7   THERMISTOR				44	C-8	A/C MICRO SWITCH
A7	19	C-1	IGNITER	45	B-8	FUSIBLE LINK
MOTORS:   48   B-8   HEATER BLOWER SWITCH   49   B-7   HEATER BLAY   HEATER BLOWER SWITCH   HEATER RELAY   HE	20	C-1	IGNITION COIL	46	B-8	HEATER BLOWER MOTOR
21   B-1   STARTER   49   B-7   HEATER RELAY   10   10   10   10   10   10   10   1				47	B-8	HEATER BLOWER RESISTOR
22 C-1 PICK-UP COIL 50 C-7 IDLE UP VSV MAGNET CLUTCH 51 B-7 PRESSURE SWITCH 53 D-7 THERMISTOR 53 A-1 IGNITION			MOTORS:	48	B-8	HEATER BLOWER SWITCH
22 C-1 PICK-UP COIL 51 C-7 MAGNET CLUTCH 52 B-7 PRESSURE SWITCH SWITCHES: 53 D-7 THERMISTOR 23 A-1 IGNITION	21	B-1	STARTER	49	B-7	HEATER RELAY
52 B-7 PRESSURE SWITCH SWITCHES: 53 D-7 THERMISTOR 23 A-1 IGNITION				50	C-7	IDLE UP VSV
SWITCHES: 53 D-7 THERMISTOR 23 A-1 IGNITION	22	C-1	PICK-UP COIL	51	C-7	MAGNET CLUTCH
23 A-1 IGNITION				52	B-7	PRESSURE SWITCH
1900			SWITCHES:	53	D-7	THERMISTOR
	23	A-1	IGNITION	/ \		
24 B-1 NEUTRAL START	24	B-1	NEUTRAL START			

#### DIAGRAMME DE CABLAGE ELECTRIQU

Nombre	Repérage sur le plan	Composa
19	C-1	Allumeur
1	B-1	Batterie 12V
20	C-1	Bobine allumage
22	C-1	Bobine exploratrice
18	B-1	Connecteur fusible
		Interrupteurs:
23	A-1	Allumage
24	B-1	Démarrage neutre
		Moteur:
21	B-1	Dèmarreur
		Systeme A/C Diesel:
42	D-8	Amplificateur de d
52	B-7	Commutateur de p
48	B-8	Commutateur de s chauffage
45	B-8	Connecteur fusible
51	C-7	Embrayage magné
50	C-7	Mettre au ralenti V
44	C-8	Microrupteur A/C
46	B-8	Moteur de ventilate chauffage
49	8-7	Relai de chauffage
43	B-7	Relai de coupure A
47	8-8	Résistance de venti
53	D-7	réchauffeur Thermistor
		Systeme Diesel:
25	C-4	Batterie 12V
32	C-5	Bougies incandesce
35	A-4	Commutateur d'alle
34	B-6	Commutateur d'alle





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